

ANIMAL ALLERGENS, AP HORSE HAIR AND DANDER - *equus caballus* hair and *equus caballus* dander injection, solution
ANIMAL ALLERGENS, AP CATTLE HAIR AND DANDER - *bos taurus* hair and *bos taurus* dander injection, solution
ANIMAL ALLERGENS, AP DOG HAIR AND DANDER *CANIS* SPP - *canis lupus familiaris* hair and *canis lupus familiaris* dander injection, solution
ANIMAL ALLERGENS, DOG HAIR AND DANDER *CANIS* SPP. - *canis lupus familiaris* hair and *canis lupus familiaris* dander injection, solution
ANIMAL ALLERGENS, FEATHER MIX - *gallus gallus* feather, *anas platyrhynchos* feather and *anser anser* feather injection, solution
ANIMAL ALLERGENS, GUINEA PIG HAIR AND DANDER - *cavia porcellus* hair and *cavia porcellus* dander injection, solution
DUST, HOUSE MIXTURE - house dust injection, solution
AP HOUSE DUST MIX - house dust injection, solution
FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, BEEF BOVINE SPP. - beef injection, solution
FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, CHICKEN MEAT *GALLUS* SP. - poultry injection, solution
FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, EGG, WHITE *GALLUS* SP. - egg white injection, solution
FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, EGG, YOLK *GALLUS* SP. - egg yolk injection, solution
FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, PORK *SUS* SP. - pork injection, solution
FOOD - DAIRY PRODUCTS, CASEIN, COW MILK - casein injection, solution
FOOD - DAIRY PRODUCTS, MILK, WHOLE COW - cow milk injection, solution
FOOD - FISH AND SHELLFISH, CLAM - quahog, unspecified injection, solution
FOOD - FISH AND SHELLFISH, CODFISH *GADUS CALLARIAS* - cod, unspecified injection, solution
FOOD - FISH AND SHELLFISH, CRAB *XIPHOSURUS SOWERBYI* - crab leg, unspecified injection, solution
FOOD - FISH AND SHELLFISH, LOBSTER *HOMARUS AMERICANUS* - lobster, unspecified injection, solution
FOOD - FISH AND SHELLFISH, SALMON *Salmo salar* - salmon, unspecified injection, solution
FOOD - FISH AND SHELLFISH, SHRIMP *CRAGO* SP. - shrimp, unspecified injection, solution
FOOD - FISH AND SHELLFISH, TUNA *THUNNUS* SP. - tuna, unspecified injection, solution
FOOD - PLANT SOURCE, ALMOND *PRUNUS AMYGDALUS* - almond injection, solution
FOOD - PLANT SOURCE, APPLE *MALUS* SP. - apple injection, solution
FOOD - PLANT SOURCE, BANANA *MUSA SAPIENTUM* - banana injection, solution
FOOD - PLANT SOURCE, BRAZIL NUT *BERTHOLLETIA EXCELSA* - brazil nut injection, solution
FOOD - PLANT SOURCE, CARROT *DAUCUS CAROTA* - carrot injection, solution
FOOD - PLANT SOURCE, CASHEW NUT *ANACARDIUM OCCIDENTALIE* - cashew injection, solution
FOOD - PLANT SOURCE, CELERY *APIUM GRAVEOLENS* - celery injection, solution
FOOD - PLANT SOURCE, CORN *ZEA MAYS* - corn injection, solution
FOOD - PLANT SOURCE, HAZELNUT (FILBERT) *CORYLUS* SPP. - hazelnut, unspecified injection, solution
FOOD - PLANT SOURCE, MELON, CANTALOUE *CUCUMIS MELO* - cantaloupe injection, solution
FOOD - PLANT SOURCE, ORANGE *CITRUS SINENSIS* - orange injection, solution
FOOD - PLANT SOURCE, PEA, GREEN OR ENGLISH *PISUM SATIVUM* - pea injection, solution
FOOD - PLANT SOURCE, PEACH *PRUNUS PERSICA* - peach injection, solution
FOOD - PLANT SOURCE, PEANUT *ARACHIS HYPOGAEA* - peanut injection, solution
FOOD - PLANT SOURCE, PECAN *CARYA ILLINOENSIS* - pecan injection, solution

FOOD - PLANT SOURCE, POTATO, WHITE SOLANUM TUBEROSUM - potato injection, solution

FOOD - PLANT SOURCE, RICE, WHOLE GRAIN - rice injection, solution

FOOD - PLANT SOURCE, RYE GRAIN - rye injection, solution

FOOD - PLANT SOURCE, SOYBEAN GLYCINE SOJA - soybean injection, solution

FOOD - PLANT SOURCE, STRAWBERRY FRAGARIA CHILOENSIS - strawberry injection, solution

FOOD - PLANT SOURCE, STRING BEAN MIX - string bean injection, solution

FOOD - PLANT SOURCE, TOMATO NICOTIANA SPP. - tomato injection, solution

FOOD - PLANT SOURCE, WALNUT, BLACK JUGLANS NIGRA - black walnut injection, solution

FOOD - PLANT SOURCE, YEAST, BAKER SACCHAROMYCES CEREVISIAE - yeast injection, solution

FOOD - PLANT SOURCE, YEAST, BREWER SACCHAROMYCES CEREVISIAE - yeast injection, solution

INSECTS (WHOLE BODY) COCKROACH, AMERICAN PERiplaneta americana - periplaneta americana injection, solution

INSECTS (WHOLE BODY) COCKROACH, GERMAN BLATELLA GERMANICA - blatella germanica injection, solution

INSECTS (WHOLE BODY) COCKROACH MIX - periplaneta americana and blatella germanica injection, solution

INSECTS (WHOLE BODY), FIRE ANT MIX - solenopsis richteri and solenopsis invicta injection, solution

MOLDS - ALTERNARIA/HORMODENDRUM MIX - alternaria alternata and cladosporium cladosporioides injection, solution

MOLDS - MOLD MIX 10 - alternaria alternata, aspergillus fumigatus, aspergillus nidulans, aspergillus niger var. niger, aspergillus terreus, fusarium oxysporum vas infectum, dendryphiella vinos a, cladosporium cladosporioides, mucor racemosus, penicillium digitatum, penicillium expansum, penicillium expansum, penicillium chrysogenum var. chrysogenum, clonostachys rosea f. rosea, phoma exigua var. exigua, aureobasidium pullulans var. pullulans and rhizopus stolonifer injection, solution

MOLDS - MOLD MIX 4 - alternaria alternata, aspergillus fumigatus, aspergillus nidulans, aspergillus niger var. niger, aspergillus terreus, cladosporium cladosporioides, penicillium digitatum, penicillium expansum, penicillium expansum, penicillium chrysogenum var. chrysogenum and clonostachys rosea f. rosea injection, solution

MOLDS - TRICHOPHYTON MIX - trichophyton tonsurans, trichophyton rubrum and trichophyton mentagrophytes injection, solution

MOLDS, PENICILLIUM MIX - penicillium digitatum, penicillium expansum, penicillium expansum, penicillium chrysogenum var. chrysogenum and clonostachys rosea f. rosea injection, solution

MOLDS, RUSTS AND SMUTS, ALTERNARIA TENUIS - alternaria alternata injection, solution

MOLDS, RUSTS AND SMUTS, ASPERGILLUS FUMIGATUS - aspergillus fumigatus injection, solution

MOLDS, RUSTS AND SMUTS, ASPERGILLUS NIGER - aspergillus niger var. niger injection, solution

MOLDS, RUSTS AND SMUTS, BOTRYTIS CINerea - botrytis cinerea injection, solution

MOLDS, RUSTS AND SMUTS, CANDIDA ALBICANS - candida albicans injection, solution

MOLDS, RUSTS AND SMUTS, CEPHALOSPORIUM ACREMONIUM - acremonium strictum injection, solution

MOLDS, RUSTS AND SMUTS, CURVULARIA SPICIFERA - cochliobolus spicifer injection, solution

MOLDS, RUSTS AND SMUTS, EPICOCCUM NIGRUM - epicoccum nigrum injection, solution

MOLDS, RUSTS AND SMUTS, EPIDERMOPHYTON FLOCCOSUM - epidermophyton floccosum injection, solution

MOLDS, RUSTS AND SMUTS, FUSARIUM VASINFECTUM - fusarium oxysporum vas infectum injection, solution

MOLDS, RUSTS AND SMUTS, HELMINTHOSPORIUM INTERSEMINATUM - dendryphiella vinos a injection, solution

MOLDS, RUSTS AND SMUTS, HORMODENDRUM CLADOSPORIOIDES - *cladosporium cladosporioides* injection, solution

MOLDS, RUSTS AND SMUTS, MUCOR RACEMOSUS - *mucor racemosus* injection, solution

MOLDS, RUSTS AND SMUTS, PENICILLIUM NOTATUM - *penicillium chrysogenum* var. *chrysogenum* injection, solution

MOLDS, RUSTS AND SMUTS, PHOMA HERBARUM - *phoma exigua* var. *exigua* injection, solution

MOLDS, RUSTS AND SMUTS, PULLULARIA PULLULANS - *aureobasidium pullulans* var. *pullutans* injection, solution

MOLDS, RUSTS AND SMUTS, RHIZOPUS NIGRICANS - *rhizopus stolonifer* injection, solution

MOLDS, RUSTS AND SMUTS, STEMPHYLIUM BOTRYOSUM - *pleospora tarda* injection, solution

POLLENS - GRASSES, BAHIA GRASS PASPALUM NOTATUM - *paspalum notatum* pollen injection, solution

POLLENS - GRASSES, BROME, SMOOTH BROMUS INERMIS - *bromus inermis* pollen injection, solution

POLLENS - GRASSES, CORN, CULTIVATED ZEA MAYS - *zea mays* pollen injection, solution

POLLENS - GRASSES, JOHNSON GRASS SORGHUM HALEPENSE - *sorghum halepense* pollen injection, solution

POLLENS - GRASSES, OATS, COMMON, CULTIVATED AVENA SATIVA - *avena sativa* pollen injection, solution

POLLENS - GRASSES, GRASS MIX 8 - *poa pratensis* pollen, *cynodon dactylon* pollen, *sorghum halepense* pollen, *agrostis gigantea* pollen and *phleum pratense* pollen injection, solution

POLLENS - GRASSES, SOUTHERN GRASS MIX - *poa pratensis* pollen, *dactylis glomerata* pollen, *agrostis gigantea* pollen, *phleum pratense* pollen, *anthoxanthum odoratum* pollen, *sorghum halepense* pollen and *cynodon dactylon* pollen injection, solution

POLLENS - GRASSES, SOUTHERN GRASS MIX 10TH OF CONCENTRATE - *poa pratensis* pollen, *dactylis glomerata* pollen, *agrostis gigantea* pollen, *phleum pratense* pollen, *anthoxanthum odoratum* pollen, *sorghum halepense* pollen and *cynodon dactylon* pollen injection, solution

POLLENS - TREES, ACACIA ACACIA LONGIFOLIA - *acacia longifolia* pollen injection, solution

POLLENS - TREES, ALDER, RED ALNUS RUBRA - *alnus rubra* pollen injection, solution

POLLENS - TREES, ASH, WHITE FRAXINUS AMERICANA - *fraxinus americana* pollen injection, solution

POLLENS - TREES, BEECH, AMERICAN FAGUS GRANDIFOLIA - *fagus grandifolia* pollen injection, solution

POLLENS - TREES, BIRCH MIX - *betula papyrifera* pollen, *betula pendula* pollen and *betula nigra* pollen injection, solution

POLLENS - TREES, BOTTLE BRUSH CALLISTEMON SPP. - *callistemon citrinus* pollen injection, solution

POLLENS - TREES, BOXELDER/MAPLE MIX - *acer negundo* pollen, *acer saccharum* pollen and *acer rubrum* pollen injection, solution

POLLENS - TREES, CEDAR, MOUNTAIN JUNIPERUS ASHEI - *juniperus ashei* pollen injection, solution

POLLENS - TREES, CEDAR, RED JUNIPERUS VIRGINIANA - *juniperus virginiana* pollen injection, solution

POLLENS - TREES, COTTONWOOD, COMMON POPULUS DELTOIDES - *populus deltoides* pollen injection, solution

POLLENS - TREES, CYPRESS, ARIZONA CUPRESSUS ARIZONICA - *cupressus arizonica* pollen injection, solution

POLLENS - TREES, CYPRESS, BALD TAXODIUM DISTICHUM - *taxodium distichum* pollen injection, solution

POLLENS - TREES, ELM, AMERICAN ULMUS AMERICANA - *ulmus americana* pollen injection, solution

POLLENS - TREES, ELM, CHINESE ULMUS PARVIFOLIA - *ulmus parvifolia* pollen injection, solution

POLLENS - TREES, EUCALYPTUS (BLUE GUM) EUCALYPTUS GLOBULUS - eucalyptus globulus pollen injection, solution

POLLENS - TREES, GUM, SWEET LIQUIDAMBAR STYRACIFLUA - liquidambar styraciflua pollen injection, solution

POLLENS - TREES, HACKBERRY CELTIS OCCIDENTALIS - celtis occidentalis pollen injection, solution

POLLENS - TREES, HICKORY, SHAGBARK CARYA OVATA - carya ovata pollen injection, solution

POLLENS - TREES, LINDEN (BASSWOOD) TILIA AMERICANA - tilia americana pollen injection, solution

POLLENS - TREES, MAPLE, HARD ACER SACCHARUM - acer saccharum pollen injection, solution

POLLENS - TREES, MELALEUCA (PUNK TREE) MELALEUCA QUINQUENERVIA - melaleuca quinquenervia pollen injection, solution

POLLENS - TREES, MESQUITE, PROSOPIS JULIFLORA - prosopis juliflora pollen injection, solution

POLLENS - TREES, MULBERRY MIX - morus alba pollen and morus rubra pollen injection, solution

POLLENS - TREES, OAK MIX - quercus rubra pollen, quercus virginiana pollen and quercus alba pollen injection, solution

POLLENS - TREES, OAK, RED QUERCUS RUBRA - quercus rubra pollen injection, solution

POLLENS - TREES, OLIVE OLEA EUROPAEA - olea europaea pollen injection, solution

POLLENS - TREES, PALM, QUEEN COCOS PLUMOSA - syagrus romanzoffiana pollen injection, solution

POLLENS - TREES, PALO VERDE CERCIDIUM FLORIDUM - parkinsonia florida pollen injection, solution

POLLENS - TREES, PECAN CARYA CARYA ILLINOENSIS - carya illinoiensis pollen injection, solution

POLLENS - TREES, PEPPER TREE, CALIFORNIA SCHINUS MOLLE - schinus molle pollen injection, solution

POLLENS - TREES, PINE MIX - pinus contorta pollen and pinus ponderosa pollen injection, solution

POLLENS - TREES, PRIVET LIGustrum VULGARE - ligustrum vulgare pollen injection, solution

POLLENS - TREES, RUSSIAN OLIVE ELAEAGNUS ANGUSTIFOLIA - elaeagnus angustifolia pollen injection, solution

POLLENS - TREES, SYCAMORE, AMERICAN (EASTERN) PLATANUS OCCIDENTALIS - platanus occidentalis pollen injection, solution

POLLENS - TREES, TREE MIX 11 - fraxinus americana pollen, fagus grandifolia pollen, betula nigra pollen, juglans nigra pollen, populus deltoides pollen, ulmus americana pollen, carya ovata pollen, acer saccharum pollen, quercus rubra pollen, platanus occidentalis pollen and salix nigra pollen injection, solution

POLLENS - TREES, TREE MIX 5 - carya illinoiensis pollen, acer saccharum pollen, acer negundo pollen, acer rubrum pollen, quercus rubra pollen, quercus virginiana pollen, quercus alba pollen, platanus occidentalis pollen and salix nigra pollen injection, solution

POLLENS - TREES, TREE MIX 6 - fraxinus americana pollen, fagus grandifolia pollen, betula papyrifera pollen, betula nigra pollen, betula pendula pollen, juglans nigra pollen, populus deltoides pollen and ulmus americana pollen injection, solution

POLLENS - TREES, TREE OF HEAVEN AILANTHUS ALTISSIMA - ailanthus altissima pollen injection, solution

POLLENS - TREES, WALNUT, BLACK JUGLANS NIGRA - juglans nigra pollen injection, solution

POLLENS - TREES, WILLOW, BLACK SALIX NIGRA - salix nigra pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, COCKLEBUR XANTHIUM STRUMARIUM - xanthium strumarium pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, DOG FENNEL, EASTERN EUPATORIUM CAPILLIFOLIUM - eupatorium capillifolium pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, GOLDENROD SOLIDAGO CANADENSIS - solidago canadensis pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, LAMBS QUARTERS CHENOPODIUM ALBUM - chenopodium album pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, NETTLE URTICA DIOICA - urtica dioica pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, PIGWEED, ROUGH REDROOT AMARANTHUS RETROFLEXUS - amaranthus retroflexus pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, PLANTAIN, ENGLISH PLANTAGO LANCEOLATA - plantago lanceolata pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, RAGWEED, GIANT AMBROSIA TRIFIDA - ambrosia trifida pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, RAGWEED. WESTERN AMBROSIA PSILOSTACHYA - ambrosia psilos tachya pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, RUSSIAN THISTLE SALSOLA KALI - salsola kali pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, SAGEBRUSH, MUGWORT ARTEMISIA VULGARIS - artemisia vulgaris pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, SCALE, WING (SHAD) ATRIPLEX CANESCENS - atriplex canes cens pollen injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, SCOTCH BROOM CYTISUS SCOPARIUS - cytisus scoparius flowering top injection, solution

POLLENS - WEEDS AND GARDEN PLANTS, SORREL, SHEEP RUMEX ACETOSELLA - rumex acetosella pollen injection, solution

POLLENS - WEEDS, CARELESS WEED AMARANTHUS PALMERI - amaranthus palmeri pollen injection, solution

POLLENS - WEEDS, CARELESS/PIGWEED MIX - amaranthus palmeri pollen and amaranthus retroflexus pollen injection, solution

POLLENS - WEEDS, DOCK/SORREL MIX - rumex crispus pollen and rumex acetosella pollen injection, solution

POLLENS - WEEDS, GIANT, SHORT, WESTERN RAGWEED MIX - ambrosia trifida pollen, ambrosia artemisia iifolia pollen and ambrosia psilos tachya pollen injection, solution

POLLENS - WEEDS, KOCHIA SCOPARIA - bassia scoparia pollen injection, solution

POLLENS - WEEDS, MARSHELDER/POVERTY MIX - iva axillaris pollen, iva annua pollen and cyclachaena xanthifolia pollen injection, solution

POLLENS - WEEDS, WEED MIX 2630 - xanthium strumarium pollen, chenopodium album pollen, amaranthus retroflexus pollen, rumex crispus pollen and rumex acetosella pollen injection, solution

Jubilant HollisterStier LLC

ALLERGENIC EXTRACTS IN BULK VIALS

WARNINGS

This product is intended for use only by licensed medical personnel experienced in administering allergenic extracts and trained to provide immediate emergency treatment in the event of a life-threatening reaction. Allergenic extracts may potentially elicit a severe life-threatening systemic reaction, rarely resulting in death.¹

Therefore, emergency measures and personnel trained in their use must be available immediately in the event of such a reaction.

Patients should be instructed to recognize adverse reaction symptoms, be observed in the office for at least 30 minutes after skin testing or treatment, and be cautioned to contact the physician's office if symptoms occur. See ADVERSE REACTION section of this package insert regarding adverse event reporting.

Standardized glycerinated extracts may be more potent than regular extracts and therefore are not directly interchangeable with non-standardized extracts, or other manufacturers' products.

Patients with cardiovascular diseases and/or pulmonary diseases such as symptomatic unstable, steroid dependent asthma, and/or those who are receiving cardiovascular drugs such as beta blockers, may be at higher risk for severe adverse reactions. These patients may also be more refractory to the normal allergy treatment regimen. Patients should be treated only if the benefit of treatment outweighs the risks.¹

Patients on beta blockers may be more reactive to allergens given for testing or treatment and may be unresponsive to the usual doses of epinephrine used to treat allergic reactions.²

This product should never be injected intravenously.

Refer to the WARNINGS, PRECAUTIONS, ADVERSE REACTIONS and OVERDOSE Sections for further discussion.

DESCRIPTION

The allergenic extract in this vial is referred to as a "bulk" extract or stock concentrate since it is designed primarily for the physician equipped to prepare dilutions and mixtures as required. The extract is sterile and intended for subcutaneous injection for immunotherapy and scratch, prick or puncture for diagnosis. Unless specified otherwise, the concentration of extract supplied will in most cases be expressed in weight to volume (e.g., 1:10 or 1:20 w/v) and will be the strongest available. Where mixtures of pollens and non-pollens have been ordered, the mixed extract will be treated as a pollen mixture. To insure maximum potency for the entire dating period, all bulk concentrates will contain 50% volume to volume (v/v) glycerin unless otherwise requested. Dilutions will also be prepared with 50% (v/v) glycerin unless another diluent is specified.

Source materials utilized in allergenic extract products include pollens, molds, animal epidermals, insects, foods and environmental materials.

Pollens are collected using techniques such as watterset or vacuuming, cleaned and purified to greater than 99% single specie pollen (less than 1% foreign particle presence).

Molds are typically grown on synthetic nutrient medias and are derived from the surface growth (mycelia).

Animal source materials are collected from animals deemed to be healthy at the time of collection by a veterinarian or individual trained and certified by a veterinarian. Epidermals include feathers, hair and dander, or the whole epidermal (pelt) as described on product labeling.

Regular process epidermals are extractions of the source material without additional processing, except that certain materials are defatted. APTM (acetone precipitated) epidermal source materials are derived from the precipitate formed when acetone is added to an aqueous extract. The resulting precipitate is dried, and becomes the source material for the APTM product.

Insects are collected in whole body form. Extractions take place as whole body or ground insects.

Information on Foods and other Environmental source materials can be obtained by contacting our Customer Service Department.

The following is a brief summary of the six methods of describing allergenic product concentration.

1. Weight to volume (w/v). Weight to volume (w/v) describes the weight of allergenic source material added to a given volume of extracting fluid. A 1:10 w/v extract, e.g., indicates that the solution contains the extractable material from one gram of raw material added to each 10 mL Glycero-Coca's or 10 mL Coca's extracting fluid. The amount and composition of extracted materials will vary with the type of

antigen, the extracting fluid, duration of extraction, pH, temperature, and other variables. Pollens are typically extracted at a 1:20 w/v ratio in Glycero-Coca's while Coca's extracts are 1:10 w/v. Epidermal, environmental, regular molds and insect products are typically extracted at 1:10 w/v. AP™ (acetone precipitated) epidermal products are prepared at a 1:50 w/v concentration (i.e., 1 gram of dried precipitate in 50 mL of reconstitution fluid). AP™ Dog Hair-Dander is prepared at 1:100 w/v concentration. (i.e., 1 gram of dried precipitate in 100 mL of reconstitution fluid.)

2. Protein Nitrogen Units per mL (PNU/mL). One protein nitrogen unit represents 0.00001 mg phosphotungstic acid precipitable protein nitrogen dissolved in one mL of antigen extract. The PNU content of extracts of the same antigen may vary according to the method of measuring the PNU. Thus, the PNU content of extracts from different manufacturers is not comparable unless the PNU method is known to be the same and is reproducible from lot to lot. The amount of protein nitrogen extracted from the source material is influenced by such factors as the type of antigen, the extracting fluid, duration of extraction, pH, temperature and other variables. Allergenic materials make up a variable proportion of the total protein of an extract. Most allergenic extracts are assayed for PNU. Specific PNU information is available upon request.

3. Amb a 1. Of the many allergens from Short Ragweed which have been purified and characterized [Amb a 1 3 (also known as Antigen E), Amb a 2 3 (also known as Antigen K), Ra3 4, Ra4 (BPA-R) 5, Ra5 6, Ra6, Ra7, Ra87, and cytochrome C 8], Amb a 1 is considered the most important and has been selected as the basis for standardization. Extracts of Short Ragweed containing Amb a 1 are diffused in agar against standard anti-serum to Amb a 1, and compared to the diffusion of standard Amb a 1 solutions. The amount of Amb a 1 is expressed as units of Amb a 1 per mL of extract. A Short Ragweed pollen extracted at 1:20 (w/v) usually assays within a range of 50,000 to 70,000 PNU/mL and 100 to 300 units of Amb a 1 per mL.

The Amb a 1 concentration of any Short Ragweed extract which is diluted with a diluent or other allergenic extracts is determined by calculation. The resulting Amb a 1 value does not reflect the total potency of the product if Short Ragweed extract is mixed with another allergenic extract.

4. Allergy Units per mL (AU/mL). The potency of extracts labeled in Allergy Units (AU)/mL is determined by *in vitro* comparison to a reference standard established by the Center for Biologics Evaluation and Research (CBER) of the Food and Drug Administration (FDA).

5. Bioequivalent Allergy Units per mL (BAU/mL). Other standardized allergenic extracts are labeled in Bioequivalent Allergy Units/mL (BAU/mL) based on their comparison (by *in vitro* assay or major allergen content) to CBER, FDA Reference Preparations. The FDA reference extracts have been assigned Bioequivalent Allergy Units based on the CBER ID₅₀EAL method.⁹ Briefly, highly sensitive patients are skin tested to the reference preparation using an intradermal technique employing 3-fold extract dilutions. Depending on the dilution which elicits a summation of erythema diameter of 50, Bioequivalent Allergy Units are assigned as follows:

BAU/mL	D ₅₀ Range
100,000	13.9 - 15.9
10,000	10.9 - 12.9
1,000	8.8 - 10.8
100	6.7 - 8.7

References labeled 10,000 BAU/mL can be diluted one to a half million fold, and references labeled 100,000 BAU/mL can be diluted one to 5 million fold and produce a sum of erythema diameter of 50 mm when Intradermal testing highly reactive subjects.

6. Concentrate. Concentrate label terminology applies to allergenic extract mixtures, where the individual allergens being combined vary in strength or the designation of strength.

e.g. **Concentrate**

50% Short Ragweed 1:20 w/v

25% Std. Cat Pelt 10,000 BAU/mL

25% Mite D. farinae 10,000 AU/mL

Should the physician choose to calculate the actual strength of each component in the "Concentrate" mixture, the following formulation may be used:

Actual Allergen Strength in Concentrate	=	Allergen Manufacturing Strength	X	% Allergen in Formulation (by volume or parts)
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Ingredients: Active ingredients are the allergen(s) noted on the vial label. Preservative is 50% (v/v) glycerin, or 0.4% phenol, as indicated on the vial label. Additional ingredients are 0.5% sodium chloride, and 0.275% sodium bicarbonate.

CLINICAL PHARMACOLOGY

The mechanism by which hyposensitization is achieved is not known completely. It has been shown that repeated injections of appropriate allergenic extracts will ameliorate the intensity of allergic symptoms upon contact with the allergen.^{11, 12, 13, 14} Clinical studies which address the efficacy of immunotherapy are available. The allergens which have been studied are cat, mite, and some pollen extracts.^{10, 15, 16, 17, 18, 19}

IgE antibodies bound to receptors on mast cell membranes are required for the allergic reaction, and their level is probably related to serum IgE concentrations. Immunotherapy has been associated with decreased levels of IgE, and also with increases in allergen specific IgG "blocking" antibody.

The histamine release response of circulating basophils to a specific allergen is reduced in some patients by immunotherapy, but the mechanism of this change is not clear.

Further study and clarification of the relationships among changes in blocking antibody, reaginic antibody, and mediator-releasing cells, and between these three factors and successful immunotherapy, is needed.

INDICATIONS AND USAGE

^{20,21,22,23}

Allergenic extracts are indicated for use in diagnosis and immunotherapy of patients presenting symptoms of allergy (hay fever, rhinitis, etc.) to specific environmental allergens. The selection of allergenic extracts to be used should be based on a thorough and carefully taken history of hypersensitivity, and confirmed by skin testing.

The use of mixed or unrelated antigens for skin testing is not recommended since, in the case of a positive reaction, it does not indicate which component of the mix is responsible for the reaction, while, in the case of a negative reaction, it fails to indicate whether the individual antigens at full concentration would give a positive reaction. Utilization of such mixes for compounding a treatment may result, in the former case, in administering unnecessary antigens and, in the latter case, in the omission of a needed antigen.

Avoidance of allergens is to be advocated if possible, but cannot always be attained, e.g., allergy to dog dander in kennel owners and employees, dog breeders, research workers, veterinarians, etc.

Allergens to which a patient is extremely sensitive should not be included in treatment mixes with allergens to which there is much less sensitivity, but should be administered separately. This allows individualized and better control of dosage increases, including adjustments in dosage becoming necessary after severe reactions which may occur with the highly reactive allergen.

CONTRAINDICATIONS

There are no known absolute contraindications to immunotherapy. See PRECAUTIONS and WARNINGS.

Patients with cardiovascular diseases and/or pulmonary diseases such as symptomatic unstable, steroid-dependent asthma, and/or those who are receiving cardiovascular drugs such as beta blockers, may be at higher risk for severe adverse reactions. These patients may also be more refractory to the normal allergy treatment regimen. Patients should be treated only if the benefit of treatment outweighs the risks.¹

Treat patients only with allergens to which they are allergic by skin test reaction, have a history of symptoms on exposure, and are likely to be exposed to again.

Any injections, including immunotherapy, should be avoided in patients with a bleeding tendency.

Patients on beta blockers may be more reactive to allergens given for testing or treatment and may be unresponsive to the usual doses of epinephrine used to treat systemic reactions.²

Since there are differences of opinion concerning the possibility of routine immunizations exacerbating autoimmune diseases, immunotherapy should be given cautiously to patients with other immunologic

diseases and only if the risk from exposure is greater than the risk of exacerbating the underlying disorder.

WARNINGS

See WARNINGS box at the beginning of this package insert. See also PRECAUTIONS.

Allergenic extracts must be temporarily withheld from patients or the dose adjusted downward if any of the following conditions exist: (1) severe symptoms of rhinitis and/or asthma; (2) infection or flu accompanied by fever; (3) any evidence of an excessively large local or any generalized reaction during the initial stages of immunotherapy or during maintenance therapy, and/or (4) exposure to excessive amounts of clinically relevant allergen prior to a scheduled injection. Do not administer immunotherapy during a period of symptoms due to exposure. Since the individual components of the extract are those to which the patient is allergic, and to which s/he will be exposed, typical allergic symptoms may follow shortly after the injection, particularly when the antigen load from exposure plus the injected antigen exceeds the patient's antigen tolerance.

THE CONCENTRATE MUST NOT BE INJECTED AT ANY TIME UNLESS TOLERANCE HAS BEEN ESTABLISHED. DILUTE CONCENTRATED EXTRACTS WITH STERILE DILUENT FOR SKIN TESTING AND IMMUNOTHERAPY.

INJECTIONS MUST NEVER BE GIVEN INTRAVENOUSLY. Subcutaneous injection is recommended. Intracutaneous or intramuscular injection may produce large local reactions or be excessively painful.

AFTER INSERTING NEEDLE SUBCUTANEOUSLY, BUT BEFORE INJECTING, ALWAYS WITHDRAW THE PLUNGER SLIGHTLY. IF BLOOD APPEARS IN THE SYRINGE, CHANGE NEEDLE AND GIVE THE INJECTION IN ANOTHER SITE.

IF CHANGING TO A DIFFERENT LOT OF EXTRACT: All extracts lose potency over time, and a fresh extract could have an effective potency that is substantially greater than that of the old extract. Even though it is the same formula and concentration, the first dose from the new vial should not exceed 50% of the previous dose.

IF THE EXTRACT PREVIOUSLY USED WAS FROM ANOTHER MANUFACTURER: Since manufacturing processes and sources of raw materials differ among manufacturers, the interchangeability of extracts from different manufacturers cannot be insured. The starting dose of the extract therefore should be greatly decreased even though the extract is the same formula and dilution. In general, a dose reduction to 50% of the previous product dose should be adequate, but each situation must be evaluated separately considering the patient's history of sensitivity, tolerance of previous injections, and other factors. If the patient tolerates a 50% decrease, the next dose could be raised to the previous dose amount. If the decrease is greater than 50%, the next dose would need to be determined by the allergist, depending on the situation. Dose intervals should not exceed one week when rebuilding dose. See DOSAGE AND ADMINISTRATION.

IF A PROLONGED PERIOD OF TIME HAS ELAPSED SINCE THE LAST INJECTION: Patients may lose tolerance for allergen injections during prolonged periods between doses. The duration of tolerance is an individual characteristic and varies from patient to patient. In general, the longer the lapse in the injection schedule, the greater dose reduction required. If the interval since last dose is over four weeks, perform skin tests to determine starting dose. See DOSAGE AND ADMINISTRATION.

IF THE PREVIOUS EXTRACT WAS OUTDATED: The dating period for allergenic extracts indicates the time that they can be expected to remain potent under refrigerated storage conditions (2° - 8°C). During the storage of extracts, even under ideal conditions, some loss of potency occurs. For this reason, extracts should not be used beyond their expiration date. If a patient has been receiving injections of an outdated extract, s/he may experience excessive local or systemic reactions when changed to a new and possibly more potent extract. In general, the longer the material has been outdated, the greater the dose reduction necessary for the fresh extract.

IF CHANGING FROM ALUM-ADSORBED TO AQUEOUS OR GLYCERINATED EXTRACTS: When the patient was previously receiving alum-adsorbed or alum-precipitated extract, the safest course is to start over as though the patient had not been receiving immunotherapy. See DOSAGE AND ADMINISTRATION and ADVERSE REACTIONS.

IF ANY OTHER CHANGES HAVE BEEN MADE IN THE EXTRACT CONCENTRATE FORMULA: Changes other than those listed above may include situations such as a redistribution of component parts or percentages, a difference in extracting fluid (i.e., change from non-glycerin extracts

to 50% glycerin extracts), combining two or more stock concentrates, or any other change. It should be recognized that any change in formula can affect a patient's tolerance of the treatment. The usual 1/2 of the previous dose for a new extract may produce an adverse reaction; extra dilutions are recommended whenever starting a revised formula. The greater the change, the greater the number of dilutions required.

Proper selection of the dose and careful injection should prevent most systemic reactions. It must be remembered that allergenic extracts are highly potent in sensitive individuals, and that systemic reactions of varying degrees of severity may occur, including urticaria, rhinitis, conjunctivitis, wheezing, coughing, angioedema, hypotension, bradycardia, pallor, laryngeal edema, fainting, or even anaphylactic shock and death, as described under ADVERSE REACTIONS. Patients should be informed of this, and the precautions should be discussed prior to immunotherapy. (See PRECAUTIONS.) Severe systemic reactions should be treated as indicated in ADVERSE REACTIONS. Refer to WARNINGS box.

PRECAUTIONS

1. General

The presence of asthmatic signs and symptoms appear to be an indicator for severe reactions following allergy injections. An assessment of airway obstruction either by measurement of peak flow or an alternate procedure may provide a useful indicator as to the advisability of administering an allergy injection.^{1, 24, 25, 26, 27}

Concentrated extracts must not be injected unless tolerance has been established. Concentrated extracts must be diluted prior to use: See DOSAGE and ADMINISTRATION for detailed instructions on the dilution of allergenic extracts.

Any evidence of a local or generalized reaction requires a reduction in dosage during the initial stages of immunotherapy, as well as during maintenance therapy.

Allergenic extracts diluted with sterile Albumin Saline with Phenol (0.4%) may be more potent than extracts diluted with diluents which do not contain stabilizers. When switching from non-stabilized to stabilized diluent, consider weaker initial dilutions for both intradermal testing and immunotherapy.

Sterile solutions, vials, syringes, etc. should be used and aseptic precautions observed in making dilutions.

To avoid cross-contamination, do not use the same needle to withdraw materials from vials of more than one extract, or extract followed by diluent.

A sterile tuberculin syringe graduated in 0.01 mL units and with a needle at least 5/8" long should be used to measure each dose from the appropriate dilution.

Aseptic techniques should always be employed when injections of allergenic extracts are being administered. A separate sterile syringe should be used for each patient to prevent transmission of hepatitis and other infectious agents from one person to another.

Patient reactions to previous injections should be reviewed before each new injection, so that dosage can be adjusted accordingly. See ADVERSE REACTIONS and WARNINGS.

Rarely, a patient is encountered who develops systemic reactions to minute doses of allergen and does not demonstrate increasing tolerance to injections after several months of treatment. If systemic reactions or excessive local responses occur persistently at very small doses, efforts at immunotherapy should be stopped.

PATIENTS SHOULD BE OBSERVED IN THE OFFICE FOR AT LEAST 30 MINUTES AFTER SKIN TESTING AND EACH TREATMENT INJECTION. Most severe reactions will occur within this time period, and rapid treatment measures should be instituted. See ADVERSE REACTIONS for such treatment measures.

In order to avoid darkening and possible precipitation, do not dilute the following extracts with solutions containing phenol: Privet pollen and food extracts of White Potato, Corn, Oat, Rye, and Wheat. Injections of such extracts discolored by reaction with phenol may produce a lasting tattoo-like discoloration of the skin.

2. Information for Patients

Patients should be instructed in the recognition of adverse reactions to immunotherapy, and in particular, to the symptoms of shock. (See WARNINGS box at the beginning of this package insert.) Patients

should be made to understand the importance of a 30 minute observation period, and be cautioned to return to the office promptly if symptoms occur after leaving. Patients should be instructed to report any symptoms of exposure to the allergen, so the physician can adjust the dosage appropriately.

3. Drug Interactions

Patients with cardiovascular diseases and/or pulmonary diseases such as symptomatic unstable, steroid-dependent asthma, and/or those who are receiving cardiovascular drugs such as beta blockers, may be at higher risk for severe adverse reactions. These patients may also be more refractory to the normal allergy treatment regimen. Patients should be treated only if the benefit of treatment outweighs the risks.¹

Patients on beta blockers may be more reactive to allergens given for testing or treatment and may be unresponsive to the usual doses of epinephrine used to treat allergic reactions.² (See WARNINGS). Certain medications may lessen the skin test wheal and erythema responses elicited by allergens and histamine for varying time periods. Conventional antihistamines should be discontinued at least 5 days before skin testing. Long acting antihistamines should be discontinued for at least 3 weeks prior to skin testing.²⁸ Topical steroids should be discontinued at the skin test site for at least 2-3 weeks before skin testing.^{28, 29}

Tricyclic antidepressants such as Doxepin should be withheld for at least 7 days before skin testing.³⁰ Topical local anesthetics may suppress the flare responses and should be avoided in skin test sites.³¹

4. Carcinogenesis, Mutagenesis, Impairment of Fertility

Long-term studies in animals have not been conducted with allergenic extracts to determine their potential for carcinogenicity, mutagenicity or impairment of fertility.

5. Pregnancy

Pregnancy Category C. Animal reproduction studies have not been conducted with allergenic extracts. It is also not known whether allergenic extracts can cause fetal harm when administered to a pregnant woman or can affect reproduction capacity. Allergenic extracts should be given to a pregnant woman only if clearly needed. The physician must carefully consider the benefit-to-risk ratio to both patient and fetus, of performing skin testing or continuing immunotherapy during pregnancy. The recommended precautions (See WARNINGS AND PRECAUTIONS) for preventing adverse reactions are especially important in the pregnant patient. Based on the physician's discretion, immunotherapy maintenance doses may be continued during pregnancy if the patient has not experienced adverse side effects.

Immunotherapy is generally not initiated during pregnancy due to the risks associated with systemic reactions and their treatment.³³

6. Nursing Mothers

There are no current studies on the secretion of allergenic extract components in human milk or their effect on the nursing infant. Because many drugs are excreted in human milk, caution should be exercised when allergenic extracts are administered to a nursing woman.

7. Pediatric Use

Since dosage for the pediatric population is the same as for adults^{34, 35} larger volumes of solution may produce excessive discomfort. Therefore, in order to achieve the total dose required, the volume of the dose may need to be divided into more than one injection per visit.

8. Geriatric Use

The reactions from immunotherapy can be expected to be the same in elderly patients as in younger ones. Elderly patients may be more likely to be on medication that could block the effect of epinephrine which could be used to treat serious reactions, or they could be more sensitive to the cardiovascular side effect of epinephrine because of pre-existing cardiovascular disease.³⁶

ADVERSE REACTIONS

Physicians administering allergenic extract testing or treatment materials should be experienced in the treatment of severe systemic reactions. See WARNINGS box at the beginning of this package insert.

1. Local Reactions

Some erythema, swelling or pruritus at the site of injection are common, the extent varying with the patient. Such reactions should not be considered significant unless they persist for at least 24 hours. Local reactions (erythema or swelling) which exceed 4-5 cm in diameter are not only uncomfortable, but also indicate the possibility of a systemic reaction if dosage is increased. In such cases the dosage should be reduced to the last level not causing the reaction and maintained at this level for two or three treatments before cautiously increasing again. Large persistent local reactions may be treated by local cold, wet dressings and/or the use of oral antihistamines. They should be considered a warning of possible severe systemic reactions and an indication of the need for temporarily reduced dosages. A mild burning immediately after the injection is to be expected. This usually subsides in 10 to 20 seconds.

2. Systemic Reactions

With careful attention to dosage and administration, systemic reactions occur infrequently, but it cannot be overemphasized that in sensitive individuals, any injection could result in anaphylactic shock. Therefore, it is imperative that physicians administering allergenic extracts understand and be prepared for the treatment of severe reactions.

Most severe systemic reactions will begin within a 30 minute time period, but systemic reactions may occur at any time after skin tests or immunotherapy. Symptoms may range from mild to life-threatening (due to anaphylaxis) as described below.

Other possible systemic reactions which may occur in varying degrees of severity are laryngeal edema, fainting, pallor, bradycardia, hypotension, angioedema, cough, wheezing, conjunctivitis, rhinitis, and urticaria. Adverse reaction frequency data for allergenic extract administration for testing and treatment show that risk is low. 1, 37

If a systemic or anaphylactic reaction does occur, apply a tourniquet above the site of injection and inject 1:1,000 epinephrine-hydrochloride intramuscularly or subcutaneously into the opposite arm. Loosen the tourniquet at least every 10 minutes. Do not obstruct arterial blood flow with the tourniquet.

EPINEPHRINE DOSAGE:

ADULT: 0.3 to 0.5 mL should be injected. Repeat in 5 to 10 minutes if necessary.

PEDIATRIC: The usual initial dose is 0.01 mg (mL) per kg body weight or 0.3 mg (mL) per square meter of body surface area. Suggested dosage for infants to 2 years of age is 0.05 mL to 0.1 mL; for children 2 to 6 years, 0.15 mL; and children 6 to 12 years, 0.2 mL. Single pediatric doses should not exceed 0.3 mg (mL). Doses may be repeated as frequently as every 20 minutes, depending on the severity of the condition and the response of the patient. After administration of epinephrine, profound shock or vasomotor collapse should be treated with intravenous fluids, and possibly vasoactive drugs. Airway patency should be insured. Oxygen should be given by mask. Intravenous antihistamine, inhaled bronchodilators, theophylline and/or adrenal corticosteroids may be used if necessary after adequate epinephrine and circulatory support has been given. Emergency resuscitation measures and personnel trained in their use must be available immediately in the event of a serious systemic or anaphylactic reaction not responsive to the above measures [Ref. *J. Allergy and Clinical Immunology*, 77(2):p. 271-273, 1986].

Rarely are all of the above measures necessary; the tourniquet and epinephrine usually produce prompt responses. However, the physician should be prepared in advance for all contingencies. Promptness in beginning emergency treatment measures is of utmost importance.

Severe systemic reactions mandate a decrease of at least 50% in the next dose, followed by cautious increases. Repeated systemic reactions, even of a mild nature, are sufficient reason for the cessation of further attempts to increase the reaction-causing dose.

3. Adverse Event Reporting

Report all adverse events to Jubilant HollisterStier LLC, Customer Technical Services Department at 1 (800) 992-1120. A voluntary adverse event reporting system for health professionals is available through the FDA MEDWATCH program. Preprinted forms (FDA Form 3500) are available from the FDA by calling 1 (800) FDA-1088. Completed forms should be mailed to MEDWATCH, 5600 Fisher Lane, Rockville, MD 20852-9787 or Fax to: 1 (800) FDA-0178.

OVERDOSE SECTION

See ADVERSE REACTIONS.

DOSAGE AND ADMINISTRATION

1. General

Parenteral drug products should be inspected visually for particulate matter and discoloration prior to administration, whenever solution and container permit.

Dosage of allergenic extracts is a highly individualized matter and varies according to the degree of sensitivity of the patient, his clinical response, and tolerance to the extract administered during the early phases of an injection regimen.

Allergen extracts should be administered using a sterile syringe with 0.01 mL gradations and a 25-27 gauge x 1/2" to 5/8" needle. The injections are given subcutaneously. The most common sites of injection are the lateral aspect of the upper arm or thigh. Intracutaneous or intramuscular injections may produce large local reactions and may be very painful.

Sterile aqueous diluent containing human serum albumin [Albumin Saline with Phenol (0.4%)] or diluent of 50% glycerin may be used when preparing dilutions of the concentrate for immunotherapy. Dilutions should be made accurately and aseptically, using sterile diluent, vials, syringes, etc. Mix thoroughly and gently by rocking or swirling. Maintain stock solutions and dilutions constantly at 2° - 8°C. To prepare dilutions for intradermal and therapeutic use, make a 1:10 dilution by adding 1.0 mL of the Concentrate to 9.0 mL of sterile aqueous diluent. Subsequent serial dilutions are made in a similar manner.

Following is a suggested schedule for average patients and will be satisfactory in most cases.

However, the degree of sensitivity varies in many patients. The size of the dose should be adjusted according to the patient's tolerance and reaction. Decrease the size of the dose if the previous injection resulted in marked local or the slightest general reaction. Another dose should never be given until all reactions resulting from the previous dose have disappeared.

The starting dose should be based on skin tests of the extract to be used for immunotherapy. To determine the starting dose, begin intradermal testing with the most dilute extract preparation. Inject 0.02 mL and read the reaction after 15 minutes. Intradermal testing is continued with increasing concentrations of the extract until a reaction of 10-20 mm erythema (ΣE 0-40 mm) and/or a 5 mm wheal occurs. This concentration at a dose of 0.03 mL then can serve as a starting dose for immunotherapy. Subsequent doses can be increased by 0.03 mL to as high as 0.12 mL increments each time until 0.3 mL is reached, at which time a dilution 10 times as strong can be used, starting with 0.03 mL. Proceed in this way until a tolerance dose is reached or symptoms are controlled. Suggested maintenance dose for a pollen extract is 0.2 mL of the Concentrate, while for a non-pollen extract the maximum suggested dose is 0.5 mL of the Concentrate. Occasionally, higher doses are necessary to relieve symptoms. Special caution is required in administering doses greater than 0.2 mL. The interval between doses is normally 3 to 7 days during dose building regimen.

Normally immunotherapy can be started with a 1:100,000 dilution of extracts labeled in weight/volume. Certain therapeutic mixtures are labeled as Concentrate, (v/v) dilutions of Concentrate, Amb a 1, Allergy units/mL or Bioequivalent Allergy Units/mL. (See DESCRIPTION.) Strength of each antigen in the mixture is indicated in the product labeling. For beginning treatment, use at least a 1,000-fold dilution of the Concentrate extract for non-pollens, and at least a 10,000-fold dilution of the Concentrate extract for pollens.

In some patients, the dosage may be increased more rapidly than recommended above. In seasonal allergies, treatment should be started and the interval between doses regulated so that at least the first twenty doses will have been administered by the time symptoms are expected. Thus, the shorter the interval between the start of immunotherapy and the expected onset of symptoms, the shorter the interval between each dose. Some patients may even tolerate daily doses.

Should symptoms develop before the next injection is scheduled, the interval between doses should be decreased. Should allergic symptoms or local reactions develop shortly after the dose is administered, the size of the dose should be decreased. In seasonal allergies, it is often advisable to decrease the dose to one-half or one-quarter of the maximum dose previously attained if the patient has any seasonal symptoms.

A maintenance dose, the largest dose tolerated by the patient that relieves symptoms without producing undesirable local or general reactions, is recommended for most patients. The upper limits of dosage have not been established; however, doses larger than 0.2 mL of extract may be painful if glycerin is present. The dosage of allergenic extract does not vary significantly with the respiratory allergic disease under treatment. The size of this dose and the interval between doses will vary and can be adjusted as necessary.

The interval between maintenance doses can be increased gradually from one week to 10 days, to two weeks, to three weeks, or even to four weeks, if tolerated. Repeat the doses at a given interval three or

four times to check for untoward reactions before further increasing the interval. Protection is lost rapidly if the interval between doses is more than four weeks. (See WARNINGS.) The usual duration of treatment has not been established. A period of two or three years of injection therapy constitutes an average minimum course of treatment.

2. Pediatric Use

The dose for the pediatric population is the same as for adults.

3. Geriatric Use

The dose for elderly patients is the same as for adult patients under 65.36

HOW SUPPLIED

In 10 mL, 30 mL and 50 mL vials at the w/v, Concentrate, v/v dilution of Concentrate, AU/mL (Standardized Mite Extracts: D. farinae, D. pteronyssinus 10,000 and 30,000 AU/mL; Mite Mixtures: 5,000 AU/mL each species, or 15,000 AU/mL each species), BAU/mL (Standardized Cat Hair and Cat Pelt extracts: 10,000 BAU/mL; Standardized Grass extracts: 10,000 and 100,000 BAU/mL); Amb a 1 units/mL; or PNU/mL ordered by the physician. Please see the current Allergy Product Catalog.

STORAGE AND HANDLING

The expiration date is listed on the container label. To ensure the maximum potency, the extract and its dilutions should be stored at 2° - 8°C, and kept in this temperature range at all times, even during use. Dilutions are less stable than concentrates. If loss of potency is suspected, dilutions should be checked by skin testing with equal v/v dilutions of a freshly prepared dilution on individuals known to be allergic to the specific allergen.

LIMITED WARRANTY

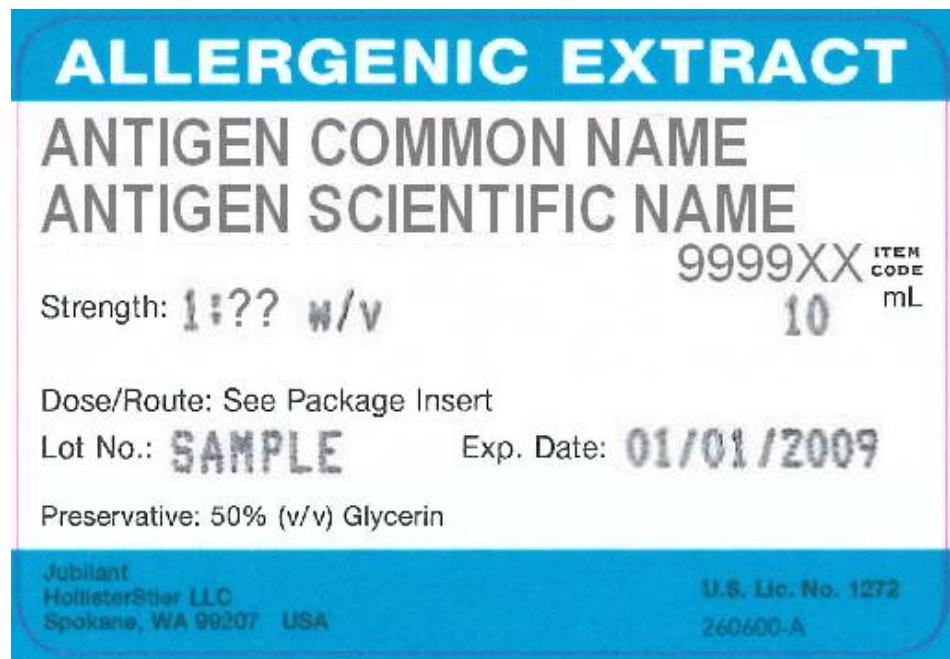
A number of factors beyond our control could reduce the efficacy of this product or even result in an ill effect following its use. These include storage and handling of the product after it leaves our hands, diagnosis, dosage, method of administration and biological differences in individual patients. Because of these factors, it is important that this product be stored properly and that the directions be followed carefully during use. No warranty, express or implied, including any warranty of merchantability or fitness, is made. Representatives of the Company are not authorized to vary the terms or the contents of any printed labeling, including the package insert, for this product except by printed notice from the Company's headquarters. The prescriber and user of this product must accept the terms hereof.

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ANIMAL ALLERGENS, AP HORSE HAIR AND DANDER

ap horse hair and dander injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4855
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Equus caballus hair (UNII: 4F35XG0149) (Equus caballus hair - UNII:4F35XG0149)	Equus caballus hair	0.01 g in 1 mL
Equus caballus dander (UNII: J81SZ18495) (Equus caballus dander - UNII:J81SZ18495)	Equus caballus dander	0.01 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date

1	NDC:65044-4855-2	10 mL in 1 VIAL		
2	NDC:65044-4855-3	30 mL in 1 VIAL		
3	NDC:65044-4855-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	01/30/1978	

ANIMAL ALLERGENS, AP CATTLE HAIR AND DANDER

cattle hair and dander injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4811
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Bos taurus hair (UNII: TOQ97Z8644) (Bos taurus hair - UNII:TOQ97Z8644)	Bos taurus hair	0.01 g in 1 mL
Bos taurus dander (UNII: C8VYS726O8) (Bos taurus dander - UNII:C8VYS726O8)	Bos taurus dander	0.01 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4811-2	10 mL in 1 VIAL		
2	NDC:65044-4811-3	30 mL in 1 VIAL		
3	NDC:65044-4811-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	01/30/1978	

ANIMAL ALLERGENS, AP DOG HAIR AND DANDER CANIS SPP

animal allergens, dog dander canis spp injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4824
	PERCUTANEOUS		

Route of AdministrationPERCUTANEOUS,
SUBCUTANEOUS**DEA Schedule****Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
Canis lupus familiaris hair (UNII: 05S7L91ZTR) (Canis lupus familiaris hair - UNII:05S7L91ZTR)	Canis lupus familiaris hair	0.005 g in 1 mL
Canis lupus familiaris dander (UNII: 11JCK302I4) (Canis lupus familiaris dander - UNII:11JCK302I4)	Canis lupus familiaris dander	0.005 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4824-2	10 mL in 1 VIAL		
2	NDC:65044-4824-3	30 mL in 1 VIAL		
3	NDC:65044-4824-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	08/24/1976	

ANIMAL ALLERGENS, DOG HAIR AND DANDER CANIS SPP.

dog hair canis spp. injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4083
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Canis lupus familiaris hair (UNII: 05S7L91ZTR) (Canis lupus familiaris hair - UNII:05S7L91ZTR)	Canis lupus familiaris hair	0.05 g in 1 mL
Canis lupus familiaris dander (UNII: 11JCK302I4) (Canis lupus familiaris dander - UNII:11JCK302I4)	Canis lupus familiaris dander	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4083-2	10 mL in 1 VIAL		
2	NDC:65044-4083-3	30 mL in 1 VIAL		
3	NDC:65044-4083-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

ANIMAL ALLERGENS, DOG HAIR AND DANDER CANIS SPP.

dog hair canis spp. injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4085
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Canis lupus familiaris hair (UNII: 05S7L91ZTR) (Canis lupus familiaris hair - UNII:05S7L91ZTR)	Canis lupus familiaris hair	0.05 g in 1 mL
Canis lupus familiaris dander (UNII: 11JCK302I4) (Canis lupus familiaris dander - UNII:11JCK302I4)	Canis lupus familiaris dander	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4085-2	10 mL in 1 VIAL		
2	NDC:65044-4085-3	30 mL in 1 VIAL		
3	NDC:65044-4085-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

ANIMAL ALLERGENS, FEATHER MIX

feather mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4349
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Gallus gallus Feather (UNII: 1FCM16V0FV) (Gallus gallus feather - UNII:1FCM16V0FV)	Gallus gallus Feather	0.1 g in 1 mL
Anas platyrhynchos feather (UNII: 83B65P4796) (Anas platyrhynchos feather - UNII:83B65P4796)	Anas platyrhynchos feather	0.1 g in 1 mL
Anser anser feather (UNII: 15XI414745) (Anser anser feather - UNII:15XI414745)	Anser anser feather	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4349-2	10 mL in 1 VIAL		
2	NDC:65044-4349-3	30 mL in 1 VIAL		
3	NDC:65044-4349-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

ANIMAL ALLERGENS, FEATHER MIX

feather mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4352
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Gallus gallus Feather (UNII: 1FCM16V0FV) (Gallus gallus feather - UNII:1FCM16V0FV)	Gallus gallus Feather	0.1 g in 1 mL
Anas platyrhynchos feather (UNII: 83B65P4796) (Anas platyrhynchos feather - UNII:83B65P4796)	Anas platyrhynchos feather	0.1 g in 1 mL

Anser anser feather (UNII: 15XI414745) (Anser anser feather - UNII:15XI414745)	Anser anser feather	0.1 g in 1 mL
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Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4352-2	10 mL in 1 VIAL		
2	NDC:65044-4352-3	30 mL in 1 VIAL		
3	NDC:65044-4352-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

ANIMAL ALLERGENS, GUINEA PIG HAIR AND DANDER

guinea pig hair and dander injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4401
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Cavia porcellus hair (UNII: KBA5Y6X57N) (Cavia porcellus hair - UNII:KBA5Y6X57N)	Cavia porcellus hair	0.05 g in 1 mL
Cavia porcellus dander (UNII: 84Q71TU5SU) (Cavia porcellus dander - UNII:84Q71TU5SU)	Cavia porcellus dander	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4401-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

DUST, HOUSE MIXTURE

dust, house mixture injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4700
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
House Dust (UNII: EYO007VX98) (House Dust - UNII:EYO007VX98)	House Dust	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4700-2	10 mL in 1 VIAL		
2	NDC:65044-4700-3	30 mL in 1 VIAL		
3	NDC:65044-4700-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

DUST, HOUSE MIXTURE

dust, house mixture injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4703
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
House Dust (UNII: EYO007VX98) (House Dust - UNII:EYO007VX98)	House Dust	20000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name		Strength
glycerin (UNII: PDC6A3C0OX)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4703-2	10 mL in 1 VIAL		
2	NDC:65044-4703-3	30 mL in 1 VIAL		
3	NDC:65044-4703-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

DUST, HOUSE MIXTURE

dust, house mixture injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4704
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
House Dust (UNII: EYO007VX98) (House Dust - UNII:EYO007VX98)	House Dust	10000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name		Strength
glycerin (UNII: PDC6A3C0OX)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4704-2	10 mL in 1 VIAL		
2	NDC:65044-4704-3	30 mL in 1 VIAL		
3	NDC:65044-4704-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
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BLA	BLA103888	04/19/1941	
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AP HOUSE DUST MIX

ap house dust mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4707
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
House Dust (UNII: EYO007VX98) (House Dust - UNII:EYO007VX98)	House Dust	20000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4707-2	10 mL in 1 VIAL		
2	NDC:65044-4707-3	30 mL in 1 VIAL		
3	NDC:65044-4707-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	08/17/1972	

AP HOUSE DUST MIX

ap house dust mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-4708
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
House Dust (UNII: EYO007VX98) (House Dust - UNII:EYO007VX98)	House Dust	20000 [PNU] in 1 mL

Inactive Ingredients				
Ingredient Name				Strength
phenol (UNII: 339NCG44TV)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-4708-2	10 mL in 1 VIAL		
2	NDC:65044-4708-3	30 mL in 1 VIAL		
3	NDC:65044-4708-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	08/17/1972	

FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, BEEF BOVINE SPP.

beef bovine spp. injection, solution

Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3077
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Beef (UNII: 4PIB2155QP) (Beef - UNII:4PIB2155QP)	Beef	0.1 g in 1 mL	

Inactive Ingredients			
Ingredient Name			Strength
glycerin (UNII: PDC6A3C0OX)			
sodium chloride (UNII: 451W47IQ8X)			
sodium bicarbonate (UNII: 8MDF5V39QO)			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3077-2	10 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, CHICKEN MEAT GALLUS SP.

chicken meat gallus sp. injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3173
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Poultry (UNII: L7WXO2P5HM) (Poultry - UNII:L7WXO2P5HM)	Poultry	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3173-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, EGG, WHITE GALLUS SP.

egg, white gallus sp. injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3248
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Egg White (UNII: 3E0I92Z2GR) (Egg White - UNII:3E0I92Z2GR)	Egg White	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	

sodium chloride (UNII: 451W47IQ8X)

sodium bicarbonate (UNII: 8MDF5V39QO)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3248-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, EGG, YOLK GALLUS SP.

egg, yolk gallus sp. injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3254
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Egg Yolk (UNII: 4IPS17B70T) (Egg Yolk - UNII:4IPS17B70T)	Egg Yolk	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3254-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - ANIMAL PRODUCTS AND POULTRY PRODUCTS, PORK SUS SP.

pork sus sp. injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3509
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Pork (UNII: O138UB266J) (Pork - UNII:O138UB266J)	Pork	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3509-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - DAIRY PRODUCTS, CASEIN, COW MILK

casein, cow milk injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3380
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Casein (UNII: 48268V50D5) (Casein - UNII:48268V50D5)	Casein	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3380-2	10 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

FOOD - DAIRY PRODUCTS, MILK, WHOLE COW				
milk, whole cow injection, solution				
Product Information				
Product Type		NON-STANDARDIZED ALLERGENIC	Item Code (Source)	
Route of Administration		PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	
Active Ingredient/Active Moiety				
Ingredient Name			Basis of Strength	Strength
Cow Milk (UNII: 917J3173FT) (Cow Milk - UNII:917J3173FT)			Cow Milk	0.05 g in 1 mL
Inactive Ingredients				
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3389-2	10 mL in 1 VIAL		
Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

FOOD - FISH AND SHELLFISH, CLAM				
clam injection, solution				
Product Information				
Product Type		NON-STANDARDIZED ALLERGENIC	Item Code (Source)	
Route of Administration		PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Quahog, Unspecified (UNII: 226LY0AFR9) (Quahog, Unspecified - UNII:226LY0AFR9)	Quahog, Unspecified	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3191-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - FISH AND SHELLFISH, CODFISH GADUS CALLARIAS

codfish gadus callarias injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3203
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Cod, Unspecified (UNII: 8D6Q5LNG3D) (Cod, Unspecified - UNII:8D6Q5LNG3D)	Cod, Unspecified	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3203-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
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BLA	BLA103888	04/19/1941	
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FOOD - FISH AND SHELLFISH, CRAB XIPHOSURUS SOWERBYI

crab xiphosurus sowerbyi injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3215
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Crab Leg, Unspecified (UNII: S1VF61QLO9) (Crab Leg, Unspecified - UNII:S1VF61QLO9)	Crab Leg, Unspecified	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3215-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - FISH AND SHELLFISH, LOBSTER HOMARUS AMERICANUS

lobster homarus americanus injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3362
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Lobster, Unspecified (UNII: ZQ6LG2C39M) (Lobster, Unspecified - UNII:ZQ6LG2C39M)	Lobster, Unspecified	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
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glycerin (UNII: PDC6A3C0OX)
sodium chloride (UNII: 451W47IQ8X)
sodium bicarbonate (UNII: 8MDF5V39QO)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3362-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - FISH AND SHELLFISH, SALMON SALMO SALAR

salmon salmo salar injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3565
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Salmon, Unspecified (UNII: 6122W2M0GB) (Salmon, Unspecified - UNII:6122W2M0GB)	Salmon, Unspecified	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3565-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - FISH AND SHELLFISH, SHRIMP CRAGO SP.

shrimp crago sp. injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3584
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Shrimp, Unspecified (UNII: 1891LE191T) (Shrimp, Unspecified - UNII:1891LE191T)	Shrimp, Unspecified	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3584-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - FISH AND SHELLFISH, TUNA THUNNUS SP.

tuna thunnus sp. injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3674
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Tuna, Unspecified (UNII: V2T3IHT3E2) (Tuna, Unspecified - UNII:V2T3IHT3E2)	Tuna, Unspecified	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3674-2	10 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

FOOD - PLANT SOURCE, ALMOND PRUNUS AMYGDALUS				
almond prunus amygdalus injection, solution				
Product Information				
Product Type		NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3014
Route of Administration		PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	
Active Ingredient/Active Moiety				
Ingredient Name			Basis of Strength	Strength
Almond (UNII: 3Z252A2K9G) (Almond - UNII:3Z252A2K9G)			Almond	0.1 g in 1 mL
Inactive Ingredients				
Ingredient Name				Strength
glycerin (UNII: PDC6A3C0OX)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3014-2	10 mL in 1 VIAL		
Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

FOOD - PLANT SOURCE, APPLE MALUS SP.				
apple malus sp. injection, solution				
Product Information				
Product Type		NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3020
Route of Administration		PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Apple (UNII: B423VGH5S9) (Apple - UNII:B423VGH5S9)	Apple	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3020-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, BANANA MUSA SAPIENTUM

banana musa sapientum injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3041
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Banana (UNII: 4AJZ4765R9) (Banana - UNII:4AJZ4765R9)	Banana	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3041-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date

BLA	BLA103888	04/19/1941	
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FOOD - PLANT SOURCE, BRAZIL NUT BERTHOLLETIA EXCELSA

brazil nut bertholletia excelsa injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3107
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Brazil Nut (UNII: XKR79OET1K) (Brazil Nut - UNII:XKR79OET1K)	Brazil Nut	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3107-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, CARROT DAUCUS CAROTA

carrot daucus carota injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3125
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Carrot (UNII: L56Z1JK48B) (Carrot - UNII:L56Z1JK48B)	Carrot	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
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glycerin (UNII: PDC6A3C0OX)
sodium chloride (UNII: 451W47IQ8X)
sodium bicarbonate (UNII: 8MDF5V39QO)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3125-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, CASHEW NUT ANACARDIUM OCCIDENTALIE

cashew nut anacardium occidentalis injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3134
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Cashew (UNII: 3H5U5CX7KO) (Cashew - UNII:3H5U5CX7KO)	Cashew	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3134-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, CELERY APIUM GRAVEOLENS

celery apium graveolens injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3140
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Celery (UNII: 44IDY6DTKX) (Celery - UNII:44IDY6DTKX)	Celery	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3140-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, CORN ZEA MAYS

corn zea mays injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3212
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Corn (UNII: 0N8672707O) (Corn - UNII:0N8672707O)	Corn	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3212-2	10 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

FOOD - PLANT SOURCE, HAZELNUT (FILBERT) CORYLUS SPP.				
hazelnut (filbert) corylus spp. injection, solution				
Product Information				
Product Type		NON-STANDARDIZED ALLERGENIC	Item Code (Source)	
Route of Administration		PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	
Active Ingredient/Active Moiety				
Ingredient Name				Basis of Strength
Hazelnut, Unspecified (UNII: IW0OM96F6O) (Hazelnut, Unspecified - UNII:IW0OM96F6O)				Hazelnut, Unspecified 0.1 g in 1 mL
Inactive Ingredients				
Ingredient Name				
glycerin (UNII: PDC6A3C0OX)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3305-2	10 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

FOOD - PLANT SOURCE, MELON, CANTALOUPE CUCUMIS MELO				
cantaloupe cucumis melo injection, solution				
Product Information				
Product Type		NON-STANDARDIZED ALLERGENIC	Item Code (Source)	
Route of Administration		PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Cantaloupe (UNII: 8QF5D5H6 UH) (Cantaloupe - UNII:8QF5D5H6 UH)	Cantaloupe	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0 OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3116-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, ORANGE CITRUS SINENSIS

orange citrus sinensis injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3428
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Orange (UNII: 5EVU04N5QU) (Orange - UNII:5EVU04N5QU)	Orange	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0 OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3428-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
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BLA	BLA103888	04/19/1941	
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FOOD - PLANT SOURCE, PEA, GREEN OR ENGLISH PISUM SATIVUM

pea, green or english pisum sativum injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3449
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Pea (UNII: W4X7H8GYFM) (Pea - UNII:W4X7H8GYFM)	Pea	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3449-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, PEACH PRUNUS PERSICA

peach prunus persica injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3452
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Peach (UNII: 30KE88I3QG) (Peach - UNII:30KE88I3QG)	Peach	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
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glycerin (UNII: PDC6A3C0OX)
sodium chloride (UNII: 451W47IQ8X)
sodium bicarbonate (UNII: 8MDF5V39QO)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3452-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, PEANUT ARACHIS HYPOGAEA

peanut arachis hypogaea injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3455
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Peanut (UNII: QE1QX6B99R) (Peanut - UNII:QE1QX6B99R)	Peanut	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3455-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, PECAN CARYA ILLINOENSIS

pecan carya illinoensis injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3461
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Pecan (UNII: F14P91GB5F) (Pecan - UNII:F14P91GB5F)	Pecan	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3461-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, POTATO, WHITE SOLANUM TUBEROSUM

potato, white solanum tuberosum injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3518
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Potato (UNII: CFE1S8DYWD) (Potato - UNII:CFE1S8DYWD)	Potato	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3518-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, RICE, WHOLE GRAIN

rice, whole grain injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3548
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Rice (UNII: 659G217HPG) (Rice - UNII:659G217HPG)	Rice	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3548-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, RYE GRAIN

rye grain injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3554
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety				
Ingredient Name		Basis of Strength	Strength	
Rye (UNII: 0R4AQI398X) (Rye - UNII:0R4AQI398X)		Rye	0.1 g in 1 mL	
Inactive Ingredients				
Ingredient Name			Strength	
glycerin (UNII: PDC6A3C0OX)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3554-2	10 mL in 1 VIAL		
Marketing Information				
Marketing Category	Application Number or Monograph Citation		Marketing Start Date	Marketing End Date
BLA	BLA103888		04/19/1941	

FOOD - PLANT SOURCE, SOYBEAN GLYCINE SOJA				
soybean glycine soja injection, solution				
Product Information				
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3596	
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule		
Active Ingredient/Active Moiety				
Ingredient Name			Basis of Strength	Strength
Soybean (UNII: L7HT8F1ZOD) (Soybean - UNII:L7HT8F1ZOD)			Soybean	0.1 g in 1 mL
Inactive Ingredients				
Ingredient Name			Strength	
glycerin (UNII: PDC6A3C0OX)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3596-2	10 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation		Marketing Start Date	Marketing End Date

BLA	BLA103888	04/19/1941	
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FOOD - PLANT SOURCE, STRAWBERRY FRAGARIA CHILOENSIS

strawberry fragaria chiloensis injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3626
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Strawberry (UNII: 4J2TY8 Y81V) (Strawberry - UNII:4J2TY8 Y81V)	Strawberry	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3626-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, STRING BEAN MIX

string bean mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3074
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
String Bean (UNII: N9D69B2Q7Y) (String Bean - UNII:N9D69B2Q7Y)	String Bean	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
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glycerin (UNII: PDC6A3C0OX)
sodium chloride (UNII: 451W47IQ8X)
sodium bicarbonate (UNII: 8MDF5V39QO)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3074-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, TOMATO NICOTIANA SPP.

tomato nicotiana spp. injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3656
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Tomato (UNII: Z4KHF2C175) (Tomato - UNII:Z4KHF2C175)	Tomato	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3656-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, WALNUT, BLACK JUGLANS NIGRA

walnut, black juglans nigra injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3695
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Black Walnut (UNII: 02WM57RXZJ) (Black Walnut - UNII:02WM57RXZJ)	Black Walnut	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3695-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, YEAST, BAKER SACCHAROMYCES CEREVISIAE

yeast, baker saccharomyces cerevisiae injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3713
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Yeast (UNII: 3NY3SM6B8U) (Yeast - UNII:3NY3SM6B8U)	Yeast	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3713-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

FOOD - PLANT SOURCE, YEAST, BREWER SACCHAROMYCES CEREVISIAE

yeast, brewer saccharomyces cerevisiae injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-3716
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Yeast (UNII: 3NY3SM6B8U) (Yeast - UNII:3NY3SM6B8U)	Yeast	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-3716-2	10 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

INSECTS (WHOLE BODY) COCKROACH, AMERICAN PERIPLANETA AMERICANA

insects (whole body) cockroach, american periplaneta americana injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-6580
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Periplaneta americana (UNII: 2RQ1L9N089) (Periplaneta americana - UNII:2RQ1L9N089)	Periplaneta americana	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-6580-2	10 mL in 1 VIAL		
2	NDC:65044-6580-3	30 mL in 1 VIAL		
3	NDC:65044-6580-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

INSECTS (WHOLE BODY) COCKROACH, GERMAN BLATELLA GERMANICA

insects (whole body) cockroach, german blatella germanica injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-6581
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Blatella germanica (UNII: G9O67I0A8Q) (Blatella germanica - UNII:G9O67I0A8Q)	Blatella germanica	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-6581-2	10 mL in 1 VIAL		
2	NDC:65044-6581-3	30 mL in 1 VIAL		
3	NDC:65044-6581-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

INSECTS (WHOLE BODY) COCKROACH MIX

insects (whole body) cockroach mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-6584
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Periplaneta americana (UNII: 2RQ1L9N089) (Periplaneta americana - UNII:2RQ1L9N089)	Periplaneta americana	0.1 g in 1 mL
Blatella germanica (UNII: G9O67I0A8Q) (Blatella germanica - UNII:G9O67I0A8Q)	Blatella germanica	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-6584-2	10 mL in 1 VIAL		
2	NDC:65044-6584-3	30 mL in 1 VIAL		
3	NDC:65044-6584-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

INSECTS (WHOLE BODY) COCKROACH MIX

insects (whole body) cockroach mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-6587
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Periplaneta americana (UNII: 2RQ1L9N089) (Periplaneta americana - UNII:2RQ1L9N089)	Periplaneta americana	0.1 g in 1 mL
Blatella germanica (UNII: G9O67I0A8Q) (Blatella germanica - UNII:G9O67I0A8Q)	Blatella germanica	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-6587-2	10 mL in 1 VIAL		
2	NDC:65044-6587-3	30 mL in 1 VIAL		
3	NDC:65044-6587-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

INSECTS (WHOLE BODY) COCKROACH MIX

insects (whole body) cockroach mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-6588
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Periplaneta americana (UNII: 2RQ1L9N089) (Periplaneta americana - UNII:2RQ1L9N089)	Periplaneta americana	20000 [PNU] in 1 mL
Blatella germanica (UNII: G9O67I0A8Q) (Blatella germanica - UNII:G9O67I0A8Q)	Blatella germanica	20000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
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1	NDC:65044-6588-2	10 mL in 1 VIAL		
2	NDC:65044-6588-3	30 mL in 1 VIAL		
3	NDC:65044-6588-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

INSECTS (WHOLE BODY) COCKROACH MIX

insects (whole body) cockroach mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-6589
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Periplaneta americana (UNII: 2RQ1L9N089) (Periplaneta americana - UNII:2RQ1L9N089)	Periplaneta americana	20000 [PNU] in 1 mL
Blatella germanica (UNII: G9O67I0A8Q) (Blatella germanica - UNII:G9O67I0A8Q)	Blatella germanica	20000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-6589-2	10 mL in 1 VIAL		
2	NDC:65044-6589-3	30 mL in 1 VIAL		
3	NDC:65044-6589-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

INSECTS (WHOLE BODY) COCKROACH MIX

insects (whole body) cockroach mix injection, solution

Product Information

NON STANDARDIZED

NDC:65044

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044- 6590
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Periplaneta americana (UNII: 2RQ1L9N089) (Periplaneta americana - UNII:2RQ1L9N089)	Periplaneta americana	5000 [PNU] in 1 mL
Blatella germanica (UNII: G9O67I0A8Q) (Blatella germanica - UNII:G9O67I0A8Q)	Blatella germanica	5000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-6590-2	10 mL in 1 VIAL		
2	NDC:65044-6590-3	30 mL in 1 VIAL		
3	NDC:65044-6590-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

INSECTS (WHOLE BODY), FIRE ANT MIX

insects (whole body), fire ant mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044- 6518
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Solenopsis richteri (UNII: 739684T11W) (Solenopsis richteri - UNII:739684T11W)	Solenopsis richteri	0.1 g in 1 mL
Solenopsis invicta (UNII: 5O7CR4P444) (Solenopsis invicta - UNII:5O7CR4P444)	Solenopsis invicta	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-6518-2	10 mL in 1 VIAL		
2	NDC:65044-6518-3	30 mL in 1 VIAL		
3	NDC:65044-6518-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

INSECTS (WHOLE BODY), FIRE ANT MIX

insects (whole body), fire ant mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-6517
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Solenopsis richteri (UNII: 739684T11W) (Solenopsis richteri - UNII:739684T11W)	Solenopsis richteri	0.1 g in 1 mL
Solenopsis invicta (UNII: 5O7CR4P444) (Solenopsis invicta - UNII:5O7CR4P444)	Solenopsis invicta	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-6517-2	10 mL in 1 VIAL		
2	NDC:65044-6517-3	30 mL in 1 VIAL		
3	NDC:65044-6517-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS - ALTERNARIA/HORMODENDRUM MIX

molds - alternaria/hormodendrum mix injection, solution

Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5004
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Alternaria alternata (UNII: 52B29REC7H) (Alternaria alternata - UNII:52B29REC7H)	Alternaria alternata	0.1 g in 1 mL	
Cladosporium cladosporioides (UNII: 4ZWY20GTGO) (Cladosporium cladosporioides - UNII:4ZWY20GTGO)	Cladosporium cladosporioides	0.1 g in 1 mL	

Inactive Ingredients			
Ingredient Name	Strength		
glycerin (UNII: PDC6A3C0OX)			
sodium chloride (UNII: 451W47IQ8X)			
sodium bicarbonate (UNII: 8MDF5V39QO)			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5004-2	10 mL in 1 VIAL		
2	NDC:65044-5004-3	30 mL in 1 VIAL		
3	NDC:65044-5004-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

MOLDS - MOLD MIX 10			
molds - mold mix 10 injection, solution			

Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5136
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Alternaria alternata (UNII: 52B29REC7H) (Alternaria alternata - UNII:52B29REC7H)	Alternaria alternata	0.1 g in 1 mL	
Aspergillus fumigatus (UNII: X88DF51T48) (Aspergillus fumigatus - UNII:X88DF51T48)	Aspergillus fumigatus	0.025 g in 1 mL	
Aspergillus nidulans (UNII: 242A53RB80) (Aspergillus nidulans - UNII:242A53RB80)	Aspergillus nidulans	0.025 g in 1 mL	
Aspergillus niger var. niger (UNII: 9IOA40ANG6) (Aspergillus niger var. niger -	Aspergillus niger var. niger	0.025 g	

UNII:9IOA40ANG6)	<i>Aspergillus niger</i> var. <i>niger</i>	in 1 mL
Aspergillus terreus (UNII: QBN8K7055X) (Aspergillus terreus - UNII:QBN8K7055X)	Aspergillus terreus	0.025 g in 1 mL
Fusarium oxysporum vasinfectum (UNII: 6M98DC08TZ) (Fusarium oxysporum vasinfectum - UNII:6M98DC08TZ)	Fusarium oxysporum vasinfectum	0.1 g in 1 mL
Dendryphiella vinosa (UNII: 7S6NW5FH8X) (Dendryphiella vinosa - UNII:7S6NW5FH8X)	Dendryphiella vinosa	0.1 g in 1 mL
Cladosporium cladosporioides (UNII: 4ZWY20GTGO) (Cladosporium cladosporioides - UNII:4ZWY20GTGO)	Cladosporium cladosporioides	0.1 g in 1 mL
Mucor racemosus (UNII: 17RH99LQ7G) (Mucor racemosus - UNII:17RH99LQ7G)	Mucor racemosus	0.1 g in 1 mL
Penicillium digitatum (UNII: 1SB49SV239) (Penicillium digitatum - UNII:1SB49SV239)	Penicillium digitatum	0.02 g in 1 mL
Penicillium expansum (UNII: 1XSC3BB35Z) (Penicillium expansum - UNII:1XSC3BB35Z)	Penicillium expansum	0.02 g in 1 mL
Penicillium expansum (UNII: 1XSC3BB35Z) (Penicillium expansum - UNII:1XSC3BB35Z)	Penicillium expansum	0.02 g in 1 mL
Penicillium chrysogenum var. chrysogenum (UNII: 3Y1PE1GCIG) (Penicillium chrysogenum var. chrysogenum - UNII:3Y1PE1GCIG)	Penicillium chrysogenum var. chrysogenum	0.02 g in 1 mL
Clonostachys rosea f. rosea (UNII: I5F729WZ2H) (Clonostachys rosea f. rosea - UNII:I5F729WZ2H)	Clonostachys rosea f. rosea	0.02 g in 1 mL
Phoma exigua var. exigua (UNII: 8JAG41IE4M) (Phoma exigua var. exigua - UNII:8JAG41IE4M)	Phoma exigua var. exigua	0.1 g in 1 mL
Aureobasidium pullulans var. pullutans (UNII: D1A2NG69CK) (Aureobasidium pullulans var. pullutans - UNII:D1A2NG69CK)	Aureobasidium pullulans var. pullutans	0.1 g in 1 mL
Rhizopus stolonifer (UNII: FEE198DK4Q) (Rhizopus stolonifer - UNII:FEE198DK4Q)	Rhizopus stolonifer	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5136-2	10 mL in 1 VIAL		
2	NDC:65044-5136-3	30 mL in 1 VIAL		
3	NDC:65044-5136-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS - MOLD MIX 4

molds - mold mix 4 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5000
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Alternaria alternata (UNII: 52B29REC7H) (Alternaria alternata - UNII:52B29REC7H)	Alternaria alternata	0.1 g in 1 mL
Aspergillus fumigatus (UNII: X88DF51T48) (Aspergillus fumigatus - UNII:X88DF51T48)	Aspergillus fumigatus	0.025 g in 1 mL
Aspergillus nidulans (UNII: 242A53RB80) (Aspergillus nidulans - UNII:242A53RB80)	Aspergillus nidulans	0.025 g in 1 mL
Aspergillus niger var. niger (UNII: 9IOA40ANG6) (Aspergillus niger var. niger - UNII:9IOA40ANG6)	Aspergillus niger var. niger	0.025 g in 1 mL
Aspergillus terreus (UNII: QBN8K7055X) (Aspergillus terreus - UNII:QBN8K7055X)	Aspergillus terreus	0.025 g in 1 mL
Cladosporium cladosporioides (UNII: 4ZWY20GTGO) (Cladosporium cladosporioides - UNII:4ZWY20GTGO)	Cladosporium cladosporioides	0.1 g in 1 mL
Penicillium digitatum (UNII: 1SB49SV239) (Penicillium digitatum - UNII:1SB49SV239)	Penicillium digitatum	0.025 g in 1 mL
Penicillium expansum (UNII: 1XSC3BB35Z) (Penicillium expansum - UNII:1XSC3BB35Z)	Penicillium expansum	0.025 g in 1 mL
Penicillium expansum (UNII: 1XSC3BB35Z) (Penicillium expansum - UNII:1XSC3BB35Z)	Penicillium expansum	0.025 g in 1 mL
Penicillium chrysogenum var. chrysogenum (UNII: 3Y1PE1GCIG) (Penicillium chrysogenum var. chrysogenum - UNII:3Y1PE1GCIG)	Penicillium chrysogenum var. chrysogenum	0.025 g in 1 mL
Clonostachys rosea f. rosea (UNII: I5F729WZ2H) (Clonostachys rosea f. rosea - UNII:I5F729WZ2H)	Clonostachys rosea f. rosea	0.025 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5000-2	10 mL in 1 VIAL		
2	NDC:65044-5000-3	30 mL in 1 VIAL		
3	NDC:65044-5000-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS - TRICHOPHYTON MIX

molds - trichophyton mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5284
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Trichophyton tonsurans (UNII: JY1BE33I3Y) (Trichophyton tonsurans - UNII:JY1BE33I3Y)	Trichophyton tonsurans	0.1 g in 1 mL
Trichophyton rubrum (UNII: 2ZAU32517N) (Trichophyton rubrum - UNII:2ZAU32517N)	Trichophyton rubrum	0.1 g in 1 mL
Trichophyton mentagrophytes (UNII: 199I7J3JIV) (Trichophyton mentagrophytes - UNII:199I7J3JIV)	Trichophyton mentagrophytes	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5284-2	10 mL in 1 VIAL		
2	NDC:65044-5284-3	30 mL in 1 VIAL		
3	NDC:65044-5284-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, PENICILLIUM MIX

molds, penicillium mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5168
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Penicillium digitatum (UNII: 1SB49SV239) (Penicillium digitatum - UNII:1SB49SV239)	Penicillium digitatum	0.1 g in 1 mL
Penicillium expansum (UNII: 1XSC3BB35Z) (Penicillium expansum - UNII:1XSC3BB35Z)	Penicillium expansum	0.1 g in 1 mL
Penicillium expansum (UNII: 1XSC3BB35Z) (Penicillium expansum - UNII:1XSC3BB35Z)	Penicillium expansum	0.1 g in 1 mL
Penicillium chrysogenum var. chrysogenum (UNII: 3Y1PE1GCIG) (Penicillium chrysogenum var. chrysogenum - UNII:3Y1PE1GCIG)	Penicillium chrysogenum var. chrysogenum	0.1 g in 1 mL
Clonostachys rosea f. rosea (UNII: 15F729WZ2H) (Clonostachys rosea f. rosea - UNII:15F729WZ2H)	Clonostachys rosea f. rosea	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	

sodium chloride (UNII: 451W47IQ8X)

sodium bicarbonate (UNII: 8MDF5V39QO)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5168-2	10 mL in 1 VIAL		
2	NDC:65044-5168-3	30 mL in 1 VIAL		
3	NDC:65044-5168-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, ALTERNARIA TENUIS

alternaria tenuis injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5008
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Alternaria alternata (UNII: 52B29REC7H) (Alternaria alternata - UNII:52B29REC7H)	Alternaria alternata	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5008-2	10 mL in 1 VIAL		
2	NDC:65044-5008-3	30 mL in 1 VIAL		
3	NDC:65044-5008-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, ASPERGILLUS FUMIGATUS

aspergillus fumigatus injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5020
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Aspergillus fumigatus (UNII: X88DF51T48) (Aspergillus fumigatus - UNII:X88DF51T48)	Aspergillus fumigatus	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5020-2	10 mL in 1 VIAL		
2	NDC:65044-5020-3	30 mL in 1 VIAL		
3	NDC:65044-5020-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, ASPERGILLUS NIGER

aspergillus niger injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5032
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Aspergillus niger var. niger (UNII: 9IOA40ANG6) (Aspergillus niger var. niger - UNII:9IOA40ANG6)	Aspergillus niger var. niger	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	

sodium chloride (UNII: 451W47IQ8X)

sodium bicarbonate (UNII: 8MDF5V39QO)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5032-2	10 mL in 1 VIAL		
2	NDC:65044-5032-3	30 mL in 1 VIAL		
3	NDC:65044-5032-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, BOTRYTIS CINEREA

botrytis cinerea injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5048
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Botrytis cinerea (UNII: TBW53313S7) (Botrytis cinerea - UNII:TBW53313S7)	Botrytis cinerea	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5048-2	10 mL in 1 VIAL		
2	NDC:65044-5048-3	30 mL in 1 VIAL		
3	NDC:65044-5048-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, CANDIDA ALBICANS

candida albicans injection, solution**Product Information**

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5052
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Candida albicans (UNII: 4D7G21HDBC) (Candida albicans - UNII:4D7G21HDBC)	Candida albicans	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5052-1	10 mL in 1 VIAL		
2	NDC:65044-5052-3	30 mL in 1 VIAL		
3	NDC:65044-5052-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, CANDIDA ALBICANS

candida albicans injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5055
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Candida albicans (UNII: 4D7G21HDBC) (Candida albicans - UNII:4D7G21HDBC)	Candida albicans	0.001 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	

sodium bicarbonate (UNII: 8MDF5V39QO)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5055-1	10 mL in 1 VIAL		
2	NDC:65044-5055-3	30 mL in 1 VIAL		
3	NDC:65044-5055-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, CEPHALOSPORIUM ACREMONIUM

cephalosporium acremonium injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5056
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Acremonium strictum (UNII: 3F36V0451W) (Acremonium strictum - UNII:3F36V0451W)	Acremonium strictum	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5056-2	10 mL in 1 VIAL		
2	NDC:65044-5056-3	30 mL in 1 VIAL		
3	NDC:65044-5056-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, CURVULARIA SPICIFERA

curvularia spicifera injection, solution

Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044- 5076
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Cochliobolus spicifer (UNII: 91M9RWP3TD) (Cochliobolus spicifer - UNII:91M9RWP3TD)	Cochliobolus spicifer	0.1 g in 1 mL	

Inactive Ingredients			
Ingredient Name	Strength		
glycerin (UNII: PDC6A3C0OX)			
sodium chloride (UNII: 451W47IQ8X)			
sodium bicarbonate (UNII: 8MDF5V39QO)			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5076-2	10 mL in 1 VIAL		
2	NDC:65044-5076-3	30 mL in 1 VIAL		
3	NDC:65044-5076-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

MOLDS, RUSTS AND SMUTS, EPICOCCUM NIGRUM			
epicoccum nigrum injection, solution			
Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044- 5100
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Epicoccum nigrum (UNII: 87U156LEN7) (Epicoccum nigrum - UNII:87U156LEN7)	Epicoccum nigrum	0.1 g in 1 mL	

Inactive Ingredients			
Ingredient Name	Strength		
glycerin (UNII: PDC6A3C0OX)			
sodium chloride (UNII: 451W47IQ8X)			
sodium bicarbonate (UNII: 8MDF5V39QO)			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5100-2	10 mL in 1 VIAL		
2	NDC:65044-5100-3	30 mL in 1 VIAL		
3	NDC:65044-5100-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

MOLDS, RUSTS AND SMUTS, EPIDERMOPHYTON FLOCCOSUM			
epidermophyton floccosum injection, solution			
Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5104
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Epidermophyton floccosum (UNII: 6JR6JTN25S) (Epidermophyton floccosum - UNII:6JR6JTN25S)	Epidermophyton floccosum	0.1 g in 1 mL	

Inactive Ingredients			
Ingredient Name	Strength		
glycerin (UNII: PDC6A3C0OX)			
sodium chloride (UNII: 451W47IQ8X)			
sodium bicarbonate (UNII: 8MDF5V39QO)			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5104-2	10 mL in 1 VIAL		
2	NDC:65044-5104-3	30 mL in 1 VIAL		
3	NDC:65044-5104-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

MOLDS, RUSTS AND SMUTS, FUSARIUM VASINFECTUM			
fusarium vasinfectum injection, solution			

Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5112
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Fusarium oxysporum vasinfectum (UNII: 6M98DC08TZ) (Fusarium oxysporum vasinfectum - UNII:6M98DC08TZ)	Fusarium oxysporum vasinfectum	0.1 g in 1 mL	

Inactive Ingredients			
Ingredient Name	Strength		
glycerin (UNII: PDC6A3C0OX)			
sodium chloride (UNII: 451W47IQ8X)			
sodium bicarbonate (UNII: 8MDF5V39QO)			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5112-2	10 mL in 1 VIAL		
2	NDC:65044-5112-3	30 mL in 1 VIAL		
3	NDC:65044-5112-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

MOLDS, RUSTS AND SMUTS, HELMINTHOSPORIUM INTERSEMINATUM			
helminthosporium interseminatum injection, solution			
Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5124
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Dendryphiella vinosa (UNII: 7S6NW5FH8X) (Dendryphiella vinosa - UNII:7S6NW5FH8X)	Dendryphiella vinosa	0.1 g in 1 mL	

Inactive Ingredients			
Ingredient Name	Strength		
glycerin (UNII: PDC6A3C0OX)			
sodium chloride (UNII: 451W47IQ8X)			
sodium bicarbonate (UNII: 8MDF5V39QO)			

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5124-2	10 mL in 1 VIAL		
2	NDC:65044-5124-3	30 mL in 1 VIAL		
3	NDC:65044-5124-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, HORMODENDRUM CLADOSPORIOIDES

hormodendrum cladosporioides injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5128
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Cladosporium cladosporioides (UNII: 4ZWY20GTGO) (Cladosporium cladosporioides - UNII:4ZWY20GTGO)	Cladosporium cladosporioides	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5128-2	10 mL in 1 VIAL		
2	NDC:65044-5128-3	30 mL in 1 VIAL		
3	NDC:65044-5128-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, MUCOR RACEMOSUS

mucor racemosus injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5144
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Mucor racemosus (UNII: 17RH99LQ7G) (Mucor racemosus - UNII:17RH99LQ7G)	Mucor racemosus	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5144-2	10 mL in 1 VIAL		
2	NDC:65044-5144-3	30 mL in 1 VIAL		
3	NDC:65044-5144-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, PENICILLIUM NOTATUM

penicillium notatum injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5208
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Penicillium chrysogenum var. chrysogenum (UNII: 3Y1PE1GCIG) (Penicillium chrysogenum var. chrysogenum - UNII:3Y1PE1GCIG)	Penicillium chrysogenum var. chrysogenum	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5208-2	10 mL in 1 VIAL		
2	NDC:65044-5208-3	30 mL in 1 VIAL		
3	NDC:65044-5208-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, PHOMA HERBARUM

phoma herbarum injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5220
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Phoma exigua var. exigua (UNII: 8JAG41IE4M) (Phoma exigua var. exigua - UNII:8JAG41IE4M)	Phoma exigua var. exigua	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5220-2	10 mL in 1 VIAL		
2	NDC:65044-5220-3	30 mL in 1 VIAL		
3	NDC:65044-5220-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, PULLULARIA PULLULANS

pullularia pullulans injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5235
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Aureobasidium pullulans var. pullutans (UNII: D1A2NG69CK) (Aureobasidium pullulans var. pullutans - UNII:D1A2NG69CK)	Aureobasidium pullulans var. pullutans	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5235-2	10 mL in 1 VIAL		
2	NDC:65044-5235-3	30 mL in 1 VIAL		
3	NDC:65044-5235-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, RHIZOPUS NIGRICANS

rhizopus nigricans injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5230
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Rhizopus stolonifer (UNII: FEE198DK4Q) (Rhizopus stolonifer - UNII:FEE198DK4Q)	Rhizopus stolonifer	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5230-2	10 mL in 1 VIAL		
2	NDC:65044-5230-3	30 mL in 1 VIAL		
3	NDC:65044-5230-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

MOLDS, RUSTS AND SMUTS, STEMPHYLIUM BOTRYOSUM

stempphylium botryosum injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-5264
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Pleospora tarda (UNII: TPL549N9R8) (Pleospora tarda - UNII:TPL549N9R8)	Pleospora tarda	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-5264-2	10 mL in 1 VIAL		
2	NDC:65044-5264-3	30 mL in 1 VIAL		
3	NDC:65044-5264-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - GRASSES, BAHIA GRASS PASPALUM NOTATUM

bahia grass paspalum notatum injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1081
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Paspalum notatum pollen (UNII: V003SHB7VK) (Paspalum notatum pollen - UNII:V003SHB7VK)	Paspalum notatum pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1081-2	10 mL in 1 VIAL		
2	NDC:65044-1081-3	30 mL in 1 VIAL		
3	NDC:65044-1081-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - GRASSES, BAHIA GRASS PASPALUM NOTATUM

bahia grass paspalum notatum injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1084
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Paspalum notatum pollen (UNII: V003SHB7VK) (Paspalum notatum pollen - UNII:V003SHB7VK)	Paspalum notatum pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1084-2	10 mL in 1 VIAL		
2	NDC:65044-1084-3	30 mL in 1 VIAL		
3	NDC:65044-1084-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - GRASSES, BROME, SMOOTH BROMUS INERMIS				
brome, smooth bromus inermis injection, solution				
Product Information				
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)		NDC:65044-1237
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule		

Active Ingredient/Active Moiety				
Ingredient Name			Basis of Strength	Strength
Bromus inermis pollen (UNII: 766QT72BK6) (Bromus inermis pollen - UNII:766QT72BK6)			Bromus inermis pollen	0.05 g in 1 mL

Inactive Ingredients				
Ingredient Name				Strength
glycerin (UNII: PDC6A3C0OX)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1237-2	10 mL in 1 VIAL		
2	NDC:65044-1237-3	30 mL in 1 VIAL		
3	NDC:65044-1237-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - GRASSES, CORN, CULTIVATED ZEA MAYS				
corn, cultivated zea mays injection, solution				

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1414
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Zea mays pollen (UNII: 74PD8J616H) (Zea mays pollen - UNII:74PD8J616H)	Zea mays pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1414-2	10 mL in 1 VIAL		
2	NDC:65044-1414-3	30 mL in 1 VIAL		
3	NDC:65044-1414-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - GRASSES, JOHNSON GRASS SORGHUM HALEPENSE

johnson grass sorghum halepense injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1744
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Sorghum halepense pollen (UNII: 577VA5B4HP) (Sorghum halepense pollen - UNII:577VA5B4HP)	Sorghum halepense pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1744-2	10 mL in 1 VIAL		
2	NDC:65044-1744-3	30 mL in 1 VIAL		
3	NDC:65044-1744-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - GRASSES, JOHNSON GRASS SORGHUM HALEPENSE

johnson grass sorghum halepense injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1747
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Sorghum halepense pollen (UNII: 577VA5B4HP) (Sorghum halepense pollen - UNII:577VA5B4HP)	Sorghum halepense pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1747-2	10 mL in 1 VIAL		
2	NDC:65044-1747-3	30 mL in 1 VIAL		
3	NDC:65044-1747-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - GRASSES, OATS, COMMON, CULTIVATED AVENA SATIVA

oats, common, cultivated avena sativa injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2041
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Avena sativa pollen (UNII: A7IKY24TR7) (Avena sativa pollen - UNII:A7IKY24TR7)	Avena sativa pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2041-2	10 mL in 1 VIAL		
2	NDC:65044-2041-3	30 mL in 1 VIAL		
3	NDC:65044-2041-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - GRASSES, GRASS MIX 8

grass mix 8 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-0879
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Poa pratensis pollen (UNII: SCB8J7LS3T) (Poa pratensis pollen - UNII:SCB8J7LS3T)	Poa pratensis pollen	100000 [BAU] in 1 mL
Cynodon dactylon pollen (UNII: 175F461W10) (Cynodon dactylon pollen - UNII:175F461W10)	Cynodon dactylon pollen	10000 [BAU] in 1 mL
Sorghum halepense pollen (UNII: 577VA5B4HP) (Sorghum halepense pollen - UNII:577VA5B4HP)	Sorghum halepense pollen	0.05 g in 1 mL
Agrostis gigantea pollen (UNII: HU8V6E7HOA) (Agrostis gigantea pollen - UNII:HU8V6E7HOA)	Agrostis gigantea pollen	100000 [BAU] in 1 mL
Phleum pratense pollen (UNII: 65M88RW2EG) (Phleum pratense pollen - UNII:65M88RW2EG)	Phleum pratense pollen	100000 [BAU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-0879-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - GRASSES, SOUTHERN GRASS MIX

pollens - grasses, southern grass mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-0854
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Poa pratensis pollen (UNII: SCB8J7LS3T) (Poa pratensis pollen - UNII:SCB8J7LS3T)	Poa pratensis pollen	100000 [BAU] in 1 mL
Dactylis glomerata pollen (UNII: 83N78IDA7P) (Dactylis glomerata pollen - UNII:83N78IDA7P)	Dactylis glomerata pollen	100000 [BAU] in 1 mL
Agrostis gigantea pollen (UNII: HU8V6E7HOA) (Agrostis gigantea pollen - UNII:HU8V6E7HOA)	Agrostis gigantea pollen	100000 [BAU] in 1 mL
Phleum pratense pollen (UNII: 65M88RW2EG) (Phleum pratense pollen - UNII:65M88RW2EG)	Phleum pratense pollen	100000 [BAU] in 1 mL
Anthoxanthum odoratum pollen (UNII: 2KIK19R45Y) (Anthoxanthum odoratum pollen - UNII:2KIK19R45Y)	Anthoxanthum odoratum pollen	100000 [BAU] in 1 mL
Sorghum halepense pollen (UNII: 577VA5B4HP) (Sorghum halepense pollen - UNII:577VA5B4HP)	Sorghum halepense pollen	0.05 g in 1 mL
Cynodon dactylon pollen (UNII: 175F461W10) (Cynodon dactylon pollen - UNII:175F461W10)	Cynodon dactylon pollen	10000 [BAU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
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1	NDC:65044-0854-2	10 mL in 1 VIAL		
2	NDC:65044-0854-3	30 mL in 1 VIAL		
3	NDC:65044-0854-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - GRASSES, SOUTHERN GRASS MIX 10TH OF CONCENTRATE

pollens - grasses, southern grass mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-0856
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Poa pratensis pollen (UNII: SCB8J7LS3T) (Poa pratensis pollen - UNII:SCB8J7LS3T)	Poa pratensis pollen	10000 [BAU] in 1 mL
Dactylis glomerata pollen (UNII: 83N781DA7P) (Dactylis glomerata pollen - UNII:83N781DA7P)	Dactylis glomerata pollen	10000 [BAU] in 1 mL
Agrostis gigantea pollen (UNII: HU8V6E7HOA) (Agrostis gigantea pollen - UNII:HU8V6E7HOA)	Agrostis gigantea pollen	10000 [BAU] in 1 mL
Phleum pratense pollen (UNII: 65M88RW2EG) (Phleum pratense pollen - UNII:65M88RW2EG)	Phleum pratense pollen	10000 [BAU] in 1 mL
Anthoxanthum odoratum pollen (UNII: 2KIK19R45Y) (Anthoxanthum odoratum pollen - UNII:2KIK19R45Y)	Anthoxanthum odoratum pollen	10000 [BAU] in 1 mL
Sorghum halepense pollen (UNII: 577VA5B4HP) (Sorghum halepense pollen - UNII:577VA5B4HP)	Sorghum halepense pollen	0.005 g in 1 mL
Cynodon dactylon pollen (UNII: 175F461W10) (Cynodon dactylon pollen - UNII:175F461W10)	Cynodon dactylon pollen	1000 [BAU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-0856-2	10 mL in 1 VIAL		
2	NDC:65044-0856-3	30 mL in 1 VIAL		
3	NDC:65044-0856-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
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POLLENS - TREES, ACACIA ACACIA LONGIFOLIA

acacia longifolia injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1006
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Acacia longifolia pollen (UNII: 24SO2J296O) (Acacia longifolia pollen - UNII:24SO2J296O)	Acacia longifolia pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1006-2	10 mL in 1 VIAL		
2	NDC:65044-1006-3	30 mL in 1 VIAL		
3	NDC:65044-1006-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, ALDER, RED ALNUS RUBRA

alder, red alnus rubra injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1018
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Alnus rubra pollen (UNII: Z0F2YK1B7H) (Alnus rubra pollen - UNII:Z0F2YK1B7H)	Alnus rubra pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1018-2	10 mL in 1 VIAL		
2	NDC:65044-1018-3	30 mL in 1 VIAL		
3	NDC:65044-1018-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, ALDER, RED ALNUS RUBRA

alder, red alnus rubra injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1021
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Alnus rubra pollen (UNII: Z0F2YK1B7H) (Alnus rubra pollen - UNII:Z0F2YK1B7H)	Alnus rubra pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1021-2	10 mL in 1 VIAL		
2	NDC:65044-1021-3	30 mL in 1 VIAL		
3	NDC:65044-1021-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, ASH, WHITE FRAXINUS AMERICANA

ash, white fraxinus americana injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1060
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Fraxinus americana pollen (UNII: G684LX721Q) (Fraxinus americana pollen - UNII:G684LX721Q)	Fraxinus americana pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1060-2	10 mL in 1 VIAL		
2	NDC:65044-1060-3	30 mL in 1 VIAL		
3	NDC:65044-1060-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, BEECH, AMERICAN FAGUS GRANDIFOLIA

beech, american fagus grandifolia injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1120
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Fagus grandifolia pollen (UNII: 34X886W1H4) (Fagus grandifolia pollen - UNII:34X886W1H4)	Fagus grandifolia pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1120-2	10 mL in 1 VIAL		
2	NDC:65044-1120-3	30 mL in 1 VIAL		
3	NDC:65044-1120-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, BIRCH MIX

birch mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1168
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Betula papyrifera pollen (UNII: 3538FNV8AY) (Betula papyrifera pollen - UNII:3538FNV8AY)	Betula papyrifera pollen	0.05 g in 1 mL
Betula pendula pollen (UNII: ZL5TV40C5Y) (Betula pendula pollen - UNII:ZL5TV40C5Y)	Betula pendula pollen	0.05 g in 1 mL
Betula nigra pollen (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1168-2	10 mL in 1 VIAL		
2	NDC:65044-1168-3	30 mL in 1 VIAL		
3	NDC:65044-1168-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, BIRCH MIX

birch mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1171
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Betula papyrifera pollen (UNII: 3538FNV8AY) (Betula papyrifera pollen - UNII:3538FNV8AY)	Betula papyrifera pollen	0.1 g in 1 mL
Betula pendula pollen (UNII: ZL5TV40C5Y) (Betula pendula pollen - UNII:ZL5TV40C5Y)	Betula pendula pollen	0.1 g in 1 mL
Betula nigra pollen (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1171-2	10 mL in 1 VIAL		
2	NDC:65044-1171-3	30 mL in 1 VIAL		
3	NDC:65044-1171-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, BIRCH MIX

birch mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1172
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Betula papyrifera pollen (UNII: 3538FNV8AY) (Betula papyrifera pollen - UNII:3538FNV8AY)	Betula papyrifera pollen	20000 [PNU] in 1 mL
Betula pendula pollen (UNII: ZL5TV40C5Y) (Betula pendula pollen - UNII:ZL5TV40C5Y)	Betula pendula pollen	40000 [PNU] in 1 mL
Betula nigra pollen (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	40000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1172-2	10 mL in 1 VIAL		
2	NDC:65044-1172-3	30 mL in 1 VIAL		
3	NDC:65044-1172-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, BOTTLE BRUSH CALLISTEMON SPP.

bottle brush callistemon spp. injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1207
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Callistemon citrinus pollen (UNII: 620II98F1T) (Callistemon citrinus pollen - UNII:620II98F1T)	Callistemon citrinus pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1207-2	10 mL in 1 VIAL		
2	NDC:65044-1207-3	30 mL in 1 VIAL		
3	NDC:65044-1207-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, BOXELDER/MAPLE MIX

boxelder/maple mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1213
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Acer negundo pollen (UNII: P6K070AR8V) (Acer negundo pollen - UNII:P6K070AR8V)	Acer negundo pollen	0.05 g in 1 mL
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	0.05 g in 1 mL
Acer rubrum pollen (UNII: 700NK45C76) (Acer rubrum pollen - UNII:700NK45C76)	Acer rubrum pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1213-2	10 mL in 1 VIAL		
2	NDC:65044-1213-3	30 mL in 1 VIAL		
3	NDC:65044-1213-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, BOXELDER/MAPLE MIX

boxelder/maple mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1216
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Acer negundo pollen (UNII: P6K070AR8V) (Acer negundo pollen - UNII:P6K070AR8V)	Acer negundo pollen	0.1 g in 1 mL
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	0.1 g in 1 mL
Acer rubrum pollen (UNII: 700NK45C76) (Acer rubrum pollen - UNII:700NK45C76)	Acer rubrum pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1216-2	10 mL in 1 VIAL		
2	NDC:65044-1216-3	30 mL in 1 VIAL		
3	NDC:65044-1216-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, BOXELDER/MAPLE MIX

boxelder/maple mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1217
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Acer negundo pollen (UNII: P6K070AR8V) (Acer negundo pollen - UNII:P6K070AR8V)	Acer negundo pollen	40000 [PNU] in 1 mL
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	40000 [PNU] in 1 mL
Acer rubrum pollen (UNII: 700NK45C76) (Acer rubrum pollen - UNII:700NK45C76)	Acer rubrum pollen	40000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
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phenol (UNII: 339NCG44TV)
sodium chloride (UNII: 451W47IQ8X)
sodium bicarbonate (UNII: 8MDF5V39QO)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1217-2	10 mL in 1 VIAL		
2	NDC:65044-1217-3	30 mL in 1 VIAL		
3	NDC:65044-1217-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, CEDAR, MOUNTAIN JUNIPERUS ASHEI

cedar, mountain juniperus ashei injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1336
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Juniperus ashei pollen (UNII: 544F8MEY0Y) (Juniperus ashei pollen - UNII:544F8MEY0Y)	Juniperus ashei pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1336-2	10 mL in 1 VIAL		
2	NDC:65044-1336-3	30 mL in 1 VIAL		
3	NDC:65044-1336-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, CEDAR, MOUNTAIN JUNIPERUS ASHEI

cedar, mountain juniperus ashei injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1339
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Juniperus ashei pollen (UNII: 544F8MEY0Y) (Juniperus ashei pollen - UNII:544F8MEY0Y)	Juniperus ashei pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1339-2	10 mL in 1 VIAL		
2	NDC:65044-1339-3	30 mL in 1 VIAL		
3	NDC:65044-1339-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, CEDAR, RED JUNIPERUS VIRGINIANA

cedar, red juniperus virginiana injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1343
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Juniperus virginiana pollen (UNII: PY0JA16R2G) (Juniperus virginiana pollen - UNII:PY0JA16R2G)	Juniperus virginiana pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength

glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1343-2	10 mL in 1 VIAL		
2	NDC:65044-1343-3	30 mL in 1 VIAL		
3	NDC:65044-1343-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, CEDAR, RED JUNIPERUS VIRGINIANA

cedar, red juniperus virginiana injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1342
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Juniperus virginiana pollen (UNII: PY0JA16R2G) (Juniperus virginiana pollen - UNII:PY0JA16R2G)	Juniperus virginiana pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1342-2	10 mL in 1 VIAL		
2	NDC:65044-1342-3	30 mL in 1 VIAL		
3	NDC:65044-1342-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, COTTONWOOD, COMMON POPULUS DELTOIDES

cottonwood, common populus deltoides injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1435
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Populus deltoides pollen (UNII: 476DVV63WP) (Populus deltoides pollen - UNII:476DVV63WP)	Populus deltoides pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1435-2	10 mL in 1 VIAL		
2	NDC:65044-1435-3	30 mL in 1 VIAL		
3	NDC:65044-1435-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, COTTONWOOD, COMMON POPULUS DELTOIDES

cottonwood, common populus deltoides injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1438
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Populus deltoides pollen (UNII: 476DVV63WP) (Populus deltoides pollen - UNII:476DVV63WP)	Populus deltoides pollen	20000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name		Strength
glycerin (UNII: PDC6A3C0OX)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1438-2	10 mL in 1 VIAL		
2	NDC:65044-1438-3	30 mL in 1 VIAL		
3	NDC:65044-1438-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - TREES, CYPRESS, ARIZONA CUPRESSUS ARIZONICA			
cypress, arizona cupressus arizonica injection, solution			

Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1450
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Cupressus arizonica pollen (UNII: 232DMH0XVF) (Cupressus arizonica pollen - UNII:232DMH0XVF)	Cupressus arizonica pollen	0.05 g in 1 mL	

Inactive Ingredients			
Ingredient Name	Strength		
glycerin (UNII: PDC6A3C0OX)			
sodium chloride (UNII: 451W47IQ8X)			
sodium bicarbonate (UNII: 8MDF5V39QO)			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1450-2	10 mL in 1 VIAL		
2	NDC:65044-1450-3	30 mL in 1 VIAL		
3	NDC:65044-1450-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - TREES, CYPRESS, BALD TAXODIUM DISTICHUM

cypress, bald taxodium distichum injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1453
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Taxodium distichum pollen (UNII: O12H03B41R) (Taxodium distichum pollen - UNII:O12H03B41R)	Taxodium distichum pollen	0.02 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1453-2	10 mL in 1 VIAL		
2	NDC:65044-1453-3	30 mL in 1 VIAL		
3	NDC:65044-1453-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, ELM, AMERICAN ULMUS AMERICANA

elm, american ulmus americana injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1540
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ulmus americana pollen (UNII: 89BAT511BD) (Ulmus americana pollen - UNII:89BAT511BD)	Ulmus americana pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name		Strength
glycerin (UNII: PDC6A3C0OX)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1540-2	10 mL in 1 VIAL		
2	NDC:65044-1540-3	30 mL in 1 VIAL		
3	NDC:65044-1540-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, ELM, AMERICAN ULMUS AMERICANA

elm, american ulmus americana injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1543
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ulmus americana pollen (UNII: 89BAT511BD) (Ulmus americana pollen - UNII:89BAT511BD)	Ulmus americana pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name		Strength
phenol (UNII: 339NCG44TV)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1543-2	10 mL in 1 VIAL		
2	NDC:65044-1543-3	30 mL in 1 VIAL		
3	NDC:65044-1543-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, ELM, AMERICAN ULMUS AMERICANA

elm, american ulmus americana injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1544
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ulmus americana pollen (UNII: 89BAT511BD) (Ulmus americana pollen - UNII:89BAT511BD)	Ulmus americana pollen	40000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1544-2	10 mL in 1 VIAL		
2	NDC:65044-1544-3	30 mL in 1 VIAL		
3	NDC:65044-1544-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, ELM, CHINESE ULMUS PARVIFOLIA

elm, chinese ulmus parvifolia injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1546
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ulmus parvifolia pollen (UNII: IU0Z41653U) (Ulmus parvifolia pollen - UNII:IU0Z41653U)	Ulmus parvifolia pollen	0.05 g in 1 mL

Inactive Ingredients				
Ingredient Name				Strength
glycerin (UNII: PDC6A3C0OX)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1546-2	10 mL in 1 VIAL		
2	NDC:65044-1546-3	30 mL in 1 VIAL		
3	NDC:65044-1546-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - TREES, EUCALYPTUS (BLUE GUM) EUCALYPTUS GLOBULUS eucalyptus (blue gum) eucalyptus globulus injection, solution				
Product Information				
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1564	
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule		
Active Ingredient/Active Moiety				
Ingredient Name				Strength
Eucalyptus globulus pollen (UNII: 7XW7TB10X9) (Eucalyptus globulus pollen - UNII:7XW7TB10X9)				Eucalyptus globulus pollen 0.05 g in 1 mL
Inactive Ingredients				
Ingredient Name				Strength
glycerin (UNII: PDC6A3C0OX)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1564-2	10 mL in 1 VIAL		
2	NDC:65044-1564-3	30 mL in 1 VIAL		
3	NDC:65044-1564-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - TREES, GUM, SWEET LIQUIDAMBAR STYRACIFLUA

gum, sweet liquidambar styraciflu injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044- 1660
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Liquidambar styraciflu pollen (UNII: 5Q246DS5BS) (Liquidambar styraciflu pollen - UNII:5Q246DS5BS)	Liquidambar styraciflu pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1660-2	10 mL in 1 VIAL		
2	NDC:65044-1660-3	30 mL in 1 VIAL		
3	NDC:65044-1660-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, GUM, SWEET LIQUIDAMBAR STYRACIFLUA

gum, sweet liquidambar styraciflu injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044- 1662
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Liquidambar styraciflu pollen (UNII: 5Q246DS5BS) (Liquidambar styraciflu pollen - UNII:5Q246DS5BS)	Liquidambar styraciflu pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name		Strength
phenol (UNII: 339NCG44TV)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1662-2	10 mL in 1 VIAL		
2	NDC:65044-1662-3	30 mL in 1 VIAL		
3	NDC:65044-1662-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, HACKBERRY CELTIS OCCIDENTALIS

hackberry celtis occidentalis injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1663
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Celtis occidentalis pollen (UNII: 68R9X9Y96X) (Celtis occidentalis pollen - UNII:68R9X9Y96X)	Celtis occidentalis pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name		Strength
glycerin (UNII: PDC6A3C0OX)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1663-2	10 mL in 1 VIAL		
2	NDC:65044-1663-3	30 mL in 1 VIAL		
3	NDC:65044-1663-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
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BLA

BLA103888

04/19/1941

POLLENS - TREES, HICKORY, SHAGBARK CARYA OVATA

hickory, shagbark carya ovata injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1702
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Carya ovata pollen (UNII: 54UN9R2798) (Carya ovata pollen - UNII:54UN9R2798)	Carya ovata pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1702-2	10 mL in 1 VIAL		
2	NDC:65044-1702-3	30 mL in 1 VIAL		
3	NDC:65044-1702-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, LINDEN (BASSWOOD) TILIA AMERICANA

linden (basswood) tilia americana injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1801
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Tilia americana pollen (UNII: E2B4Q4BXJG) (Tilia americana pollen - UNII:E2B4Q4BXJG)	Tilia americana pollen	0.05 g in 1 mL

Inactive Ingredients				
Ingredient Name				Strength
glycerin (UNII: PDC6A3C0OX)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1801-2	10 mL in 1 VIAL		
2	NDC:65044-1801-3	30 mL in 1 VIAL		
3	NDC:65044-1801-4	50 mL in 1 VIAL		

POLLENS - TREES, MAPLE, HARD ACER SACCHARUM

maple, hard acer saccharum injection, solution

Product Information				
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1831	
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule		

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII: V38QUQ7861)	Acer saccharum pollen	0.05 g in 1 mL	

Inactive Ingredients				
Ingredient Name				Strength
glycerin (UNII: PDC6A3C0OX)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1831-2	10 mL in 1 VIAL		
2	NDC:65044-1831-3	30 mL in 1 VIAL		
3	NDC:65044-1831-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - TREES, MELALEUCA (PUNK TREE) MELALEUCA QUINQUENERVIA

melaleuca (punk tree) melaleuca quinquenervia injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1873
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Melaleuca quinquenervia pollen (UNII: NX974IRT8E) (Melaleuca quinquenervia pollen - UNII:NX974IRT8E)	Melaleuca quinquenervia pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1873-2	10 mL in 1 VIAL		
2	NDC:65044-1873-3	30 mL in 1 VIAL		
3	NDC:65044-1873-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, MESQUITE, PROSOPIS JULIFLORA

mesquite, prosopis juliflora injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1876
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Prosopis juliflora pollen (UNII: 6EIJ3D04MR) (Prosopis juliflora pollen - UNII:6EIJ3D04MR)	Prosopis juliflora pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name		Strength
glycerin (UNII: PDC6A3C0 OX)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1876-2	10 mL in 1 VIAL		
2	NDC:65044-1876-3	30 mL in 1 VIAL		
3	NDC:65044-1876-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, MULBERRY MIX

mulberry mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1909
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Morus alba pollen (UNII: 3I9T68187H) (Morus alba pollen - UNII:3I9T68187H)	Morus alba pollen	0.05 g in 1 mL
Morus rubra pollen (UNII: 9LYI4RTZ52) (Morus rubra pollen - UNII:9LYI4RTZ52)	Morus rubra pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name		Strength
glycerin (UNII: PDC6A3C0 OX)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1909-2	10 mL in 1 VIAL		
2	NDC:65044-1909-3	30 mL in 1 VIAL		
3	NDC:65044-1909-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date

BLA	BLA103888	04/19/1941	
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POLLENS - TREES, MULBERRY MIX

mulberry mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1912
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Morus alba pollen (UNII: 3I9T68187H) (Morus alba pollen - UNII:3I9T68187H)	Morus alba pollen	0.1 g in 1 mL
Morus rubra pollen (UNII: 9LYI4RTZ52) (Morus rubra pollen - UNII:9LYI4RTZ52)	Morus rubra pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1912-2	10 mL in 1 VIAL		
2	NDC:65044-1912-3	30 mL in 1 VIAL		
3	NDC:65044-1912-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, OAK MIX

oak mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2035
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Quercus rubra pollen (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	0.05 g in 1 mL

Quercus virginiana pollen (UNII: 8KDG09A4GO) (Quercus virginiana pollen - UNII:8KDG09A4GO)	Quercus virginiana pollen	0.05 g in 1 mL
Quercus alba pollen (UNII: Z4Y9ZSV4KK) (Quercus alba pollen - UNII:Z4Y9ZSV4KK)	Quercus alba pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2035-2	10 mL in 1 VIAL		
2	NDC:65044-2035-3	30 mL in 1 VIAL		
3	NDC:65044-2035-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, OAK MIX

oak mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2038
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Quercus rubra pollen (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	0.1 g in 1 mL
Quercus virginiana pollen (UNII: 8KDG09A4GO) (Quercus virginiana pollen - UNII:8KDG09A4GO)	Quercus virginiana pollen	0.1 g in 1 mL
Quercus alba pollen (UNII: Z4Y9ZSV4KK) (Quercus alba pollen - UNII:Z4Y9ZSV4KK)	Quercus alba pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
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1	NDC:65044-2038-2	10 mL in 1 VIAL		
2	NDC:65044-2038-3	30 mL in 1 VIAL		
3	NDC:65044-2038-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, OAK MIX

oak mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2039
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Quercus rubra pollen (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	20000 [PNU] in 1 mL
Quercus virginiana pollen (UNII: 8KDG09A4GO) (Quercus virginiana pollen - UNII:8KDG09A4GO)	Quercus virginiana pollen	20000 [PNU] in 1 mL
Quercus alba pollen (UNII: Z4Y9ZSV4KK) (Quercus alba pollen - UNII:Z4Y9ZSV4KK)	Quercus alba pollen	20000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2039-2	10 mL in 1 VIAL		
2	NDC:65044-2039-3	30 mL in 1 VIAL		
3	NDC:65044-2039-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, OAK, RED QUERCUS RUBRA

oak, red quercus rubra injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2014
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Quercus rubra pollen (UNII: SVW19 ET93C) (Quercus rubra pollen - UNII:SVW19 ET93C)	Quercus rubra pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2014-2	10 mL in 1 VIAL		
2	NDC:65044-2014-3	30 mL in 1 VIAL		
3	NDC:65044-2014-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, OLIVE OLEA EUROPAEA

olive olea europaea injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2050
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Olea europaea pollen (UNII: 43R41XZ627) (Olea europaea pollen - UNII:43R41XZ627)	Olea europaea pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2050-2	10 mL in 1 VIAL		
2	NDC:65044-2050-3	30 mL in 1 VIAL		
3	NDC:65044-2050-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, OLIVE OLEA EUROPaea

olive olea europaea injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2053
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Olea europaea pollen (UNII: 43R41XZ627) (Olea europaea pollen - UNII:43R41XZ627)	Olea europaea pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2053-2	10 mL in 1 VIAL		
2	NDC:65044-2053-3	30 mL in 1 VIAL		
3	NDC:65044-2053-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, PALM, QUEEN COCOS PLUMOSA

palm, queen cocos plumosa injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2074
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Syagrus romanzoffiana pollen (UNII: 84ZOM591BB) (Syagrus romanzoffiana pollen - UNII:84ZOM591BB)	Syagrus romanzoffiana pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2074-2	10 mL in 1 VIAL		
2	NDC:65044-2074-3	30 mL in 1 VIAL		
3	NDC:65044-2074-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, PALO VERDE CERCIDIUM FLORIDUM

palo verde cercidium floridum injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2018
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Parkinsonia florida pollen (UNII: 57586C96ZL) (Parkinsonia florida pollen - UNII:57586C96ZL)	Parkinsonia florida pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2018-2	10 mL in 1 VIAL		
2	NDC:65044-2018-3	30 mL in 1 VIAL		
3	NDC:65044-2018-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, PECAN CARYA CARYA ILLINOENSIS

pecan carya carya illinoensis injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2098
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Carya illinoiensis pollen (UNII: PYO4JR720Y) (Carya illinoiensis pollen - UNII:PYO4JR720Y)	Carya illinoiensis pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2098-2	10 mL in 1 VIAL		
2	NDC:65044-2098-3	30 mL in 1 VIAL		
3	NDC:65044-2098-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, PECAN CARYA CARYA ILLINOENSIS

pecan carya carya illinoensis injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2101
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Carya illinoiensis pollen (UNII: PYO4JR720 Y) (Carya illinoiensis pollen - UNII:PYO4JR720 Y)	Carya illinoiensis pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2101-2	10 mL in 1 VIAL		
2	NDC:65044-2101-3	30 mL in 1 VIAL		
3	NDC:65044-2101-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, PEPPER TREE, CALIFORNIA SCHINUS MOLLE

pepper tree, california schinus molle injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2107
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Schinus molle pollen (UNII: M0G28FH9K1) (Schinus molle pollen - UNII:M0G28FH9K1)	Schinus molle pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2107-2	10 mL in 1 VIAL		
2	NDC:65044-2107-3	30 mL in 1 VIAL		
3	NDC:65044-2107-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, PINE MIX

pine mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2203
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Pinus contorta pollen (UNII: FB7IP650ET) (Pinus contorta pollen - UNII:FB7IP650ET)	Pinus contorta pollen	0.05 g in 1 mL
Pinus ponderosa pollen (UNII: 042SUA2DS9) (Pinus ponderosa pollen - UNII:042SUA2DS9)	Pinus ponderosa pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2203-2	10 mL in 1 VIAL		
2	NDC:65044-2203-3	30 mL in 1 VIAL		
3	NDC:65044-2203-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, PRIVET LIGUSTRUM VULGARE

privet ligustrum vulgare injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2251
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ligustrum vulgare pollen (UNII: Y3FRX92Z0E) (Ligustrum vulgare pollen - UNII:Y3FRX92Z0E)	Ligustrum vulgare pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2251-2	10 mL in 1 VIAL		
2	NDC:65044-2251-3	30 mL in 1 VIAL		
3	NDC:65044-2251-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, RUSSIAN OLIVE ELAEAGNUS ANGUSTIFOLIA

russian olive elaeagnus angustifolia injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2359
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Elaeagnus angustifolia pollen (UNII: 68P4F4M6VD) (Elaeagnus angustifolia pollen - UNII:68P4F4M6VD)	Elaeagnus angustifolia pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2359-2	10 mL in 1 VIAL		
2	NDC:65044-2359-3	30 mL in 1 VIAL		
3	NDC:65044-2359-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - TREES, SYCAMORE, AMERICAN (EASTERN) PLATANUS OCCIDENTALLIS			
sycamore, american (eastern) platanus occidentalis injection, solution			

Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2563
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Platanus occidentalis pollen (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)	Platanus occidentalis pollen	0.05 g in 1 mL	

Inactive Ingredients			
Ingredient Name	Strength		
glycerin (UNII: PDC6A3C0OX)			
sodium chloride (UNII: 451W47IQ8X)			
sodium bicarbonate (UNII: 8MDF5V39QO)			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2563-2	10 mL in 1 VIAL		
2	NDC:65044-2563-3	30 mL in 1 VIAL		
3	NDC:65044-2563-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - TREES, TREE MIX 11			
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tree mix 11 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2619
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Fraxinus americana pollen (UNII: G684LX721Q) (Fraxinus americana pollen - UNII:G684LX721Q)	Fraxinus americana pollen	0.05 g in 1 mL
Fagus grandifolia pollen (UNII: 34X886W1H4) (Fagus grandifolia pollen - UNII:34X886W1H4)	Fagus grandifolia pollen	0.05 g in 1 mL
Betula nigra pollen (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	0.05 g in 1 mL
Juglans nigra pollen (UNII: 1BV28146ZR) (Juglans nigra pollen - UNII:1BV28146ZR)	Juglans nigra pollen	0.05 g in 1 mL
Populus deltoides pollen (UNII: 476DVV63WP) (Populus deltoides pollen - UNII:476DVV63WP)	Populus deltoides pollen	0.05 g in 1 mL
Ulmus Americana pollen (UNII: 89BAT511BD) (Ulmus Americana pollen - UNII:89BAT511BD)	Ulmus Americana pollen	0.05 g in 1 mL
Carya ovata pollen (UNII: 54UN9R2798) (Carya ovata pollen - UNII:54UN9R2798)	Carya ovata pollen	0.05 g in 1 mL
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	0.05 g in 1 mL
Quercus rubra pollen (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	0.05 g in 1 mL
Platanus occidentalis pollen (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)	Platanus occidentalis pollen	0.05 g in 1 mL
Salix nigra pollen (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)	Salix nigra pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2619-2	10 mL in 1 VIAL		
2	NDC:65044-2619-3	30 mL in 1 VIAL		
3	NDC:65044-2619-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, TREE MIX 11

tree mix 11 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2622
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Fraxinus americana pollen (UNII: G684LX721Q) (Fraxinus americana pollen - UNII:G684LX721Q)	Fraxinus americana pollen	0.1 g in 1 mL
Fagus grandifolia pollen (UNII: 34X886W1H4) (Fagus grandifolia pollen - UNII:34X886W1H4)	Fagus grandifolia pollen	0.1 g in 1 mL
Betula nigra pollen (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	0.1 g in 1 mL
Juglans nigra pollen (UNII: 1BV28146ZR) (Juglans nigra pollen - UNII:1BV28146ZR)	Juglans nigra pollen	0.1 g in 1 mL
Populus deltoides pollen (UNII: 476DVV63WP) (Populus deltoides pollen - UNII:476DVV63WP)	Populus deltoides pollen	0.1 g in 1 mL
Ulmus Americana pollen (UNII: 89BAT511BD) (Ulmus Americana pollen - UNII:89BAT511BD)	Ulmus Americana pollen	0.1 g in 1 mL
Carya ovata pollen (UNII: 54UN9R2798) (Carya ovata pollen - UNII:54UN9R2798)	Carya ovata pollen	0.1 g in 1 mL
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	0.1 g in 1 mL
Quercus rubra pollen (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	0.1 g in 1 mL
Platanus occidentalis pollen (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)	Platanus occidentalis pollen	0.1 g in 1 mL
Salix nigra pollen (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)	Salix nigra pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2622-2	10 mL in 1 VIAL		
2	NDC:65044-2622-3	30 mL in 1 VIAL		
3	NDC:65044-2622-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, TREE MIX 11

tree mix 11 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2624
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Fraxinus americana pollen (UNII: G684LX721Q) (Fraxinus americana pollen - UNII:G684LX721Q)	Fraxinus americana pollen	20000 [PNU] in 1 mL
Fagus grandifolia pollen (UNII: 34X886W1H4) (Fagus grandifolia pollen - UNII:34X886W1H4)	Fagus grandifolia pollen	20000 [PNU] in 1 mL
Betula nigra pollen (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	20000 [PNU] in 1 mL
Juglans nigra pollen (UNII: 1BV28146ZR) (Juglans nigra pollen - UNII:1BV28146ZR)	Juglans nigra pollen	20000 [PNU] in 1 mL
Populus deltoides pollen (UNII: 476DVV63WP) (Populus deltoides pollen - UNII:476DVV63WP)	Populus deltoides pollen	20000 [PNU] in 1 mL
Ulmus Americana pollen (UNII: 89BAT511BD) (Ulmus Americana pollen - UNII:89BAT511BD)	Ulmus Americana pollen	20000 [PNU] in 1 mL
Carya ovata pollen (UNII: 54UN9R2798) (Carya ovata pollen - UNII:54UN9R2798)	Carya ovata pollen	20000 [PNU] in 1 mL
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	20000 [PNU] in 1 mL
Quercus rubra pollen (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	20000 [PNU] in 1 mL
Platanus occidentalis pollen (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)	Platanus occidentalis pollen	20000 [PNU] in 1 mL
Salix nigra pollen (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)	Salix nigra pollen	20000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2624-2	10 mL in 1 VIAL		
2	NDC:65044-2624-3	30 mL in 1 VIAL		
3	NDC:65044-2624-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, TREE MIX 11

tree mix 11 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044- 2623
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Fraxinus americana pollen (UNII: G684LX721Q) (Fraxinus americana pollen - UNII:G684LX721Q)	Fraxinus americana pollen	40000 [PNU] in 1 mL
Fagus grandifolia pollen (UNII: 34X886W1H4) (Fagus grandifolia pollen - UNII:34X886W1H4)	Fagus grandifolia pollen	40000 [PNU] in 1 mL
Betula nigra pollen (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	40000 [PNU] in 1 mL
Juglans nigra pollen (UNII: 1BV28146ZR) (Juglans nigra pollen - UNII:1BV28146ZR)	Juglans nigra pollen	40000 [PNU] in 1 mL
Populus deltoides pollen (UNII: 476DVV63WP) (Populus deltoides pollen - UNII:476DVV63WP)	Populus deltoides pollen	40000 [PNU] in 1 mL
Ulmus Americana pollen (UNII: 89BAT511BD) (Ulmus Americana pollen - UNII:89BAT511BD)	Ulmus Americana pollen	40000 [PNU] in 1 mL
Carya ovata pollen (UNII: 54UN9R2798) (Carya ovata pollen - UNII:54UN9R2798)	Carya ovata pollen	40000 [PNU] in 1 mL
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	40000 [PNU] in 1 mL
Quercus rubra pollen (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	40000 [PNU] in 1 mL
Platanus occidentalis pollen (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)	Platanus occidentalis pollen	40000 [PNU] in 1 mL
Salix nigra pollen (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)	Salix nigra pollen	40000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2623-2	10 mL in 1 VIAL		
2	NDC:65044-2623-3	30 mL in 1 VIAL		
3	NDC:65044-2623-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, TREE MIX 5

tree mix 5 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044- 2854
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Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule																															
Active Ingredient/Active Moiety																																	
<table border="1"> <thead> <tr> <th>Ingredient Name</th><th>Basis of Strength</th><th>Strength</th></tr> </thead> <tbody> <tr> <td>Carya illinoiensis pollen (UNII: PYO4JR720Y) (Carya illinoiensis pollen - UNII:PYO4JR720Y)</td><td>Carya illinoiensis pollen</td><td>0.05 g in 1 mL</td></tr> <tr> <td>Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)</td><td>Acer saccharum pollen</td><td>0.017 g in 1 mL</td></tr> <tr> <td>Acer negundo pollen (UNII: P6K070AR8V) (Acer negundo pollen - UNII:P6K070AR8V)</td><td>Acer negundo pollen</td><td>0.017 g in 1 mL</td></tr> <tr> <td>Acer rubrum pollen (UNII: 700NK45C76) (Acer rubrum pollen - UNII:700NK45C76)</td><td>Acer rubrum pollen</td><td>0.017 g in 1 mL</td></tr> <tr> <td>Quercus rubra pollen (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)</td><td>Quercus rubra pollen</td><td>0.017 g in 1 mL</td></tr> <tr> <td>Quercus virginiana pollen (UNII: 8KDG09A4GO) (Quercus virginiana pollen - UNII:8KDG09A4GO)</td><td>Quercus virginiana pollen</td><td>0.017 g in 1 mL</td></tr> <tr> <td>Quercus alba pollen (UNII: Z4Y9ZSV4KK) (Quercus alba pollen - UNII:Z4Y9ZSV4KK)</td><td>Quercus alba pollen</td><td>0.017 g in 1 mL</td></tr> <tr> <td>Platanus occidentalis pollen (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)</td><td>Platanus occidentalis pollen</td><td>0.05 g in 1 mL</td></tr> <tr> <td>Salix nigra pollen (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)</td><td>Salix nigra pollen</td><td>0.05 g in 1 mL</td></tr> </tbody> </table>				Ingredient Name	Basis of Strength	Strength	Carya illinoiensis pollen (UNII: PYO4JR720Y) (Carya illinoiensis pollen - UNII:PYO4JR720Y)	Carya illinoiensis pollen	0.05 g in 1 mL	Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	0.017 g in 1 mL	Acer negundo pollen (UNII: P6K070AR8V) (Acer negundo pollen - UNII:P6K070AR8V)	Acer negundo pollen	0.017 g in 1 mL	Acer rubrum pollen (UNII: 700NK45C76) (Acer rubrum pollen - UNII:700NK45C76)	Acer rubrum pollen	0.017 g in 1 mL	Quercus rubra pollen (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	0.017 g in 1 mL	Quercus virginiana pollen (UNII: 8KDG09A4GO) (Quercus virginiana pollen - UNII:8KDG09A4GO)	Quercus virginiana pollen	0.017 g in 1 mL	Quercus alba pollen (UNII: Z4Y9ZSV4KK) (Quercus alba pollen - UNII:Z4Y9ZSV4KK)	Quercus alba pollen	0.017 g in 1 mL	Platanus occidentalis pollen (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)	Platanus occidentalis pollen	0.05 g in 1 mL	Salix nigra pollen (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)	Salix nigra pollen	0.05 g in 1 mL
Ingredient Name	Basis of Strength	Strength																															
Carya illinoiensis pollen (UNII: PYO4JR720Y) (Carya illinoiensis pollen - UNII:PYO4JR720Y)	Carya illinoiensis pollen	0.05 g in 1 mL																															
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	0.017 g in 1 mL																															
Acer negundo pollen (UNII: P6K070AR8V) (Acer negundo pollen - UNII:P6K070AR8V)	Acer negundo pollen	0.017 g in 1 mL																															
Acer rubrum pollen (UNII: 700NK45C76) (Acer rubrum pollen - UNII:700NK45C76)	Acer rubrum pollen	0.017 g in 1 mL																															
Quercus rubra pollen (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	0.017 g in 1 mL																															
Quercus virginiana pollen (UNII: 8KDG09A4GO) (Quercus virginiana pollen - UNII:8KDG09A4GO)	Quercus virginiana pollen	0.017 g in 1 mL																															
Quercus alba pollen (UNII: Z4Y9ZSV4KK) (Quercus alba pollen - UNII:Z4Y9ZSV4KK)	Quercus alba pollen	0.017 g in 1 mL																															
Platanus occidentalis pollen (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)	Platanus occidentalis pollen	0.05 g in 1 mL																															
Salix nigra pollen (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)	Salix nigra pollen	0.05 g in 1 mL																															
Inactive Ingredients																																	
<table border="1"> <thead> <tr> <th>Ingredient Name</th><th>Strength</th></tr> </thead> <tbody> <tr> <td>glycerin (UNII: PDC6A3C0OX)</td><td></td></tr> <tr> <td>sodium chloride (UNII: 451W47IQ8X)</td><td></td></tr> <tr> <td>sodium bicarbonate (UNII: 8MDF5V39QO)</td><td></td></tr> </tbody> </table>				Ingredient Name	Strength	glycerin (UNII: PDC6A3C0OX)		sodium chloride (UNII: 451W47IQ8X)		sodium bicarbonate (UNII: 8MDF5V39QO)																							
Ingredient Name	Strength																																
glycerin (UNII: PDC6A3C0OX)																																	
sodium chloride (UNII: 451W47IQ8X)																																	
sodium bicarbonate (UNII: 8MDF5V39QO)																																	
Packaging																																	
#	Item Code	Package Description	Marketing Start Date	Marketing End Date																													
1	NDC:65044-2854-2	10 mL in 1 VIAL																															
2	NDC:65044-2854-3	30 mL in 1 VIAL																															
3	NDC:65044-2854-4	50 mL in 1 VIAL																															
Marketing Information																																	
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date																														
BLA	BLA103888	04/19/1941																															

POLLENS - TREES, TREE MIX 5								
tree mix 5 injection, solution								
Product Information								
<table border="1"> <tr> <td>Product Type</td><td>NON-STANDARDIZED ALLERGENIC</td><td>Item Code (Source)</td><td>NDC:65044-2856</td></tr> <tr> <td>Route of Administration</td><td>PERCUTANEOUS, SUBCUTANEOUS</td><td>DEA Schedule</td><td></td></tr> </table>	Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2856	Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2856					
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule						
Active Ingredient/Active Moiety								

Ingredient Name	Basis of Strength	Strength
Carya illinoiensis pollen (UNII: PYO4JR720Y) (Carya illinoiensis pollen - UNII:PYO4JR720Y)	Carya illinoiensis pollen	0.1 g in 1 mL
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	0.033 g in 1 mL
Acer negundo pollen (UNII: P6K070AR8V) (Acer negundo pollen - UNII:P6K070AR8V)	Acer negundo pollen	0.033 g in 1 mL
Acer rubrum pollen (UNII: 700NK45C76) (Acer rubrum pollen - UNII:700NK45C76)	Acer rubrum pollen	0.033 g in 1 mL
Quercus rubra pollen (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	0.033 g in 1 mL
Quercus virginiana pollen (UNII: 8KDG09A4GO) (Quercus virginiana pollen - UNII:8KDG09A4GO)	Quercus virginiana pollen	0.033 g in 1 mL
Quercus alba pollen (UNII: Z4Y9ZSV4KK) (Quercus alba pollen - UNII:Z4Y9ZSV4KK)	Quercus alba pollen	0.033 g in 1 mL
Platanus occidentalis pollen (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)	Platanus occidentalis pollen	0.1 g in 1 mL
Salix nigra pollen (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)	Salix nigra pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2856-2	10 mL in 1 VIAL		
2	NDC:65044-2856-3	30 mL in 1 VIAL		
3	NDC:65044-2856-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, TREE MIX 5

tree mix 5 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2855
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Carya illinoiensis pollen (UNII: PYO4JR720Y) (Carya illinoiensis pollen - UNII:PYO4JR720Y)	Carya illinoiensis pollen	20000 [PNU] in 1 mL
Acer saccharum pollen (UNII: V38QUQ7861) (Acer saccharum pollen - UNII:V38QUQ7861)	Acer saccharum pollen	20000 [PNU] in 1 mL
Acer negundo pollen (UNII: P6K070AR8V) (Acer negundo pollen - UNII:P6K070AR8V)	Acer negundo pollen	20000 [PNU]

Acer negundo pollen (UNII: F0KUO/0AK0 V) (Acer negundo pollen - UNII:F0KUO/0AK0 V)	Acer negundo pollen	in 1 mL
Acer rubrum pollen (UNII: 700NK45C76) (Acer rubrum pollen - UNII:700NK45C76)	Acer rubrum pollen	20000 [PNU] in 1 mL
Quercus rubra pollen (UNII: SVW19ET93C) (Quercus rubra pollen - UNII:SVW19ET93C)	Quercus rubra pollen	20000 [PNU] in 1 mL
Quercus virginiana pollen (UNII: 8KDG09A4GO) (Quercus virginiana pollen - UNII:8KDG09A4GO)	Quercus virginiana pollen	20000 [PNU] in 1 mL
Quercus alba pollen (UNII: Z4Y9ZSV4KK) (Quercus alba pollen - UNII:Z4Y9ZSV4KK)	Quercus alba pollen	20000 [PNU] in 1 mL
Platanus occidentalis pollen (UNII: E03U1K03LK) (Platanus occidentalis pollen - UNII:E03U1K03LK)	Platanus occidentalis pollen	20000 [PNU] in 1 mL
Salix nigra pollen (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)	Salix nigra pollen	20000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2855-2	10 mL in 1 VIAL		
2	NDC:65044-2855-3	30 mL in 1 VIAL		
3	NDC:65044-2855-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, TREE MIX 6

tree mix 6 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2863
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Fraxinus americana pollen (UNII: G684LX721Q) (Fraxinus americana pollen - UNII:G684LX721Q)	Fraxinus americana pollen	0.05 g in 1 mL
Fagus grandifolia pollen (UNII: 34X886W1H4) (Fagus grandifolia pollen - UNII:34X886W1H4)	Fagus grandifolia pollen	0.05 g in 1 mL
Betula papyrifera pollen (UNII: 3538FNV8AY) (Betula papyrifera pollen - UNII:3538FNV8AY)	Betula papyrifera pollen	0.017 g in 1 mL
Betula nigra pollen (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	0.017 g in 1 mL
Betula pendula pollen (UNII: ZL5TV40C5Y) (Betula pendula pollen - UNII:ZL5TV40C5Y)	Betula pendula pollen	0.017 g in 1 mL
Juglans nigra pollen (UNII: 1BV28146ZR) (Juglans nigra pollen - UNII:1BV28146ZR)	Juglans nigra pollen	0.05 g in 1 mL

Populus deltoides pollen (UNII: 476DVV63WP) (Populus deltoides pollen - UNII:476DVV63WP)	Populus deltoides pollen	0.05 g in 1 mL
Ulmus americana pollen (UNII: 89BAT511BD) (Ulmus americana pollen - UNII:89BAT511BD)	Ulmus americana pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2863-2	10 mL in 1 VIAL		
2	NDC:65044-2863-3	30 mL in 1 VIAL		
3	NDC:65044-2863-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, TREE MIX 6

tree mix 6 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2861
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Fraxinus americana pollen (UNII: G684LX721Q) (Fraxinus americana pollen - UNII:G684LX721Q)	Fraxinus americana pollen	0.1 g in 1 mL
Fagus grandifolia pollen (UNII: 34X886W1H4) (Fagus grandifolia pollen - UNII:34X886W1H4)	Fagus grandifolia pollen	0.1 g in 1 mL
Betula papyrifera pollen (UNII: 3538FNV8AY) (Betula papyrifera pollen - UNII:3538FNV8AY)	Betula papyrifera pollen	0.033 g in 1 mL
Betula nigra pollen (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	0.033 g in 1 mL
Betula pendula pollen (UNII: ZL5TV40C5Y) (Betula pendula pollen - UNII:ZL5TV40C5Y)	Betula pendula pollen	0.033 g in 1 mL
Juglans nigra pollen (UNII: 1BV28146ZR) (Juglans nigra pollen - UNII:1BV28146ZR)	Juglans nigra pollen	0.1 g in 1 mL
Populus deltoides pollen (UNII: 476DVV63WP) (Populus deltoides pollen - UNII:476DVV63WP)	Populus deltoides pollen	0.1 g in 1 mL
Ulmus americana pollen (UNII: 89BAT511BD) (Ulmus americana pollen - UNII:89BAT511BD)	Ulmus americana pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2861-2	10 mL in 1 VIAL		
2	NDC:65044-2861-3	30 mL in 1 VIAL		
3	NDC:65044-2861-4	50 mL in 1 VIAL		

Marketing Information			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, TREE MIX 6
tree mix 6 injection, solution

Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2862
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Fraxinus americana pollen (UNII: G684LX721Q) (Fraxinus americana pollen - UNII:G684LX721Q)	Fraxinus americana pollen	20000 [PNU] in 1 mL	
Fagus grandifolia pollen (UNII: 34X886W1H4) (Fagus grandifolia pollen - UNII:34X886W1H4)	Fagus grandifolia pollen	20000 [PNU] in 1 mL	
Betula papyrifera pollen (UNII: 3538FNV8AY) (Betula papyrifera pollen - UNII:3538FNV8AY)	Betula papyrifera pollen	20000 [PNU] in 1 mL	
Betula nigra pollen (UNII: 93963RFO1P) (Betula nigra pollen - UNII:93963RFO1P)	Betula nigra pollen	20000 [PNU] in 1 mL	
Betula pendula pollen (UNII: ZL5TV40C5Y) (Betula pendula pollen - UNII:ZL5TV40C5Y)	Betula pendula pollen	20000 [PNU] in 1 mL	
Juglans nigra pollen (UNII: 1BV28146ZR) (Juglans nigra pollen - UNII:1BV28146ZR)	Juglans nigra pollen	20000 [PNU] in 1 mL	
Populus deltoides pollen (UNII: 476DVV63WP) (Populus deltoides pollen - UNII:476DVV63WP)	Populus deltoides pollen	20000 [PNU] in 1 mL	
Ulmus americana pollen (UNII: 89BAT511BD) (Ulmus americana pollen - UNII:89BAT511BD)	Ulmus americana pollen	20000 [PNU] in 1 mL	

Inactive Ingredients		
Ingredient Name	Strength	
phenol (UNII: 339NCG44TV)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2862-2	10 mL in 1 VIAL		
2	NDC:65044-2862-3	30 mL in 1 VIAL		
3	NDC:65044-2862-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, TREE OF HEAVEN AILANTHUS ALTISSIMA

tree of heaven ailanthus altissima injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2599
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ailanthus altissima pollen (UNII: 2A64U81OQ3) (Ailanthus altissima pollen - UNII:2A64U81OQ3)	Ailanthus altissima pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2599-2	10 mL in 1 VIAL		
2	NDC:65044-2599-3	30 mL in 1 VIAL		
3	NDC:65044-2599-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, WALNUT, BLACK JUGLANS NIGRA

walnut, black juglans nigra injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044- 2626
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Juglans nigra pollen (UNII: 1BV28146ZR) (Juglans nigra pollen - UNII:1BV28146ZR)	Juglans nigra pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2626-2	10 mL in 1 VIAL		
2	NDC:65044-2626-3	30 mL in 1 VIAL		
3	NDC:65044-2626-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - TREES, WALNUT, BLACK JUGLANS NIGRA

walnut, black juglans nigra injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044- 2629
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Juglans nigra pollen (UNII: 1BV28146ZR) (Juglans nigra pollen - UNII:1BV28146ZR)	Juglans nigra pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2629-2	10 mL in 1 VIAL		
2	NDC:65044-2629-3	30 mL in 1 VIAL		
3	NDC:65044-2629-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - TREES, WILLOW, BLACK SALIX NIGRA				
willow, black salix nigra injection, solution				
Product Information				
Product Type		NON-STANDARDIZED ALLERGENIC	Item Code (Source)	
Route of Administration		PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	
Active Ingredient/Active Moiety				
Ingredient Name				Strength
Salix nigra pollen (UNII: 6M2JIH93ZN) (Salix nigra pollen - UNII:6M2JIH93ZN)				Salix nigra pollen 0.05 g in 1 mL
Inactive Ingredients				
Ingredient Name				Strength
glycerin (UNII: PDC6A3C0OX)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2677-2	10 mL in 1 VIAL		
2	NDC:65044-2677-3	30 mL in 1 VIAL		
3	NDC:65044-2677-4	50 mL in 1 VIAL		
Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - WEEDS AND GARDEN PLANTS, COCKLEBUR XANTHIUM STRUMARIUM				
cocklebur xanthium strumarium injection, solution				
Product Information				

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1405
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Xanthium strumarium pollen (UNII: 2QOF601J1M) (Xanthium strumarium pollen - UNII:2QOF601J1M)	Xanthium strumarium pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1405-2	10 mL in 1 VIAL		
2	NDC:65044-1405-3	30 mL in 1 VIAL		
3	NDC:65044-1405-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, COCKLEBUR XANTHIUM STRUMARIUM

cocklebur xanthium strumarium injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1408
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Xanthium strumarium pollen (UNII: 2QOF601J1M) (Xanthium strumarium pollen - UNII:2QOF601J1M)	Xanthium strumarium pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1408-2	10 mL in 1 VIAL		
2	NDC:65044-1408-3	30 mL in 1 VIAL		
3	NDC:65044-1408-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, COCKLEBUR XANTHIUM STRUMARIUM

cocklebur xanthium strumarium injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1409
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Xanthium strumarium pollen (UNII: 2QOF601J1M) (Xanthium strumarium pollen - UNII:2QOF601J1M)	Xanthium strumarium pollen	40000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1409-2	10 mL in 1 VIAL		
2	NDC:65044-1409-3	30 mL in 1 VIAL		
3	NDC:65044-1409-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, DOG FENNEL, EASTERN EUPATORIUM CAPILLIFOLIUM

dog fennel, eastern eupatorium capillifolium injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2057
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Eupatorium capillifolium pollen (UNII: B67NF86HF0) (Eupatorium capillifolium pollen - UNII:B67NF86HF0)	Eupatorium capillifolium pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2057-2	10 mL in 1 VIAL		
2	NDC:65044-2057-3	30 mL in 1 VIAL		
3	NDC:65044-2057-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, GOLDENROD SOLIDAGO CANADENSIS

goldenrod solidago canadensis injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1630
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Solidago canadensis pollen (UNII: 644CZ16IR5) (Solidago canadensis pollen - UNII:644CZ16IR5)	Solidago canadensis pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name		Strength
glycerin (UNII: PDC6A3C0OX)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1630-2	10 mL in 1 VIAL		
2	NDC:65044-1630-3	30 mL in 1 VIAL		
3	NDC:65044-1630-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - WEEDS AND GARDEN PLANTS, LAMBS QUARTERS CHENOPODIUM ALBUM	
lambs quarters chenopodium album injection, solution	

Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1786
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Chenopodium album pollen (UNII: 098LKX5NCN) (Chenopodium album pollen - UNII:098LKX5NCN)	Chenopodium album pollen	0.05 g in 1 mL	

Inactive Ingredients		
Ingredient Name	Strength	
glycerin (UNII: PDC6A3C0OX)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1786-2	10 mL in 1 VIAL		
2	NDC:65044-1786-3	30 mL in 1 VIAL		
3	NDC:65044-1786-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - WEEDS AND GARDEN PLANTS, LAMBS QUARTERS CHENOPODIUM ALBUM

lambs quarters chenopodium album injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1789
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Chenopodium album pollen (UNII: 098LKX5NCN) (Chenopodium album pollen - UNII:098LKX5NCN)	Chenopodium album pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1789-2	10 mL in 1 VIAL		
2	NDC:65044-1789-3	30 mL in 1 VIAL		
3	NDC:65044-1789-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, LAMBS QUARTERS CHENOPODIUM ALBUM

lambs quarters chenopodium album injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1790
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Chenopodium album pollen (UNII: 098LKX5NCN) (Chenopodium album pollen - UNII:098LKX5NCN)	Chenopodium album	40000 [PNU]

UNII:098LKX5NCN)	pollen	in 1 mL		
Inactive Ingredients				
Ingredient Name	Strength			
phenol (UNII: 339NCG44TV)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1790-2	10 mL in 1 VIAL		
2	NDC:65044-1790-3	30 mL in 1 VIAL		
3	NDC:65044-1790-4	50 mL in 1 VIAL		
Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		
POLLENS - WEEDS AND GARDEN PLANTS, LAMBS QUARTERS CHENOPODIUM ALBUM				
lambs quarters chenopodium album injection, solution				
Product Information				
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1791	
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule		
Active Ingredient/Active Moiety				
Ingredient Name	Basis of Strength	Strength		
Chenopodium album pollen (UNII: 098LKX5NCN) (Chenopodium album pollen - UNII:098LKX5NCN)	Chenopodium album pollen	20000 [PNU] in 1 mL		
Inactive Ingredients				
Ingredient Name	Strength			
phenol (UNII: 339NCG44TV)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1791-2	10 mL in 1 VIAL		
2	NDC:65044-1791-3	30 mL in 1 VIAL		
3	NDC:65044-1791-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, NETTLE URTICA DIOICA

nettle urtica dioica injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1945
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Urtica dioica pollen (UNII: DNB59M1NVU) (Urtica dioica pollen - UNII:DNB59M1NVU)	Urtica dioica pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1945-2	10 mL in 1 VIAL		
2	NDC:65044-1945-3	30 mL in 1 VIAL		
3	NDC:65044-1945-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, NETTLE URTICA DIOICA

nettle urtica dioica injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1947
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Urtica dioica pollen (UNII: DNB59M1NVU) (Urtica dioica pollen - UNII:DNB59M1NVU)	Urtica dioica pollen	0.05 g in 1 mL

Urtica dioica pollen (UNII: DNB59M1NVU) (Urtica dioica pollen - UNII: DNB59M1NVU)	Urtica dioica pollen	0.1 g in 1 mL
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Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1947-2	10 mL in 1 VIAL		
2	NDC:65044-1947-3	30 mL in 1 VIAL		
3	NDC:65044-1947-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, PIGWEED, ROUGH REDROOT AMARANTHUS RETROFLEXUS

pigweed, rough redroot amaranthus retroflexus injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2125
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Amaranthus retroflexus pollen (UNII: 73B14PX5FW) (Amaranthus retroflexus pollen - UNII: 73B14PX5FW)	Amaranthus retroflexus pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2125-2	10 mL in 1 VIAL		
2	NDC:65044-2125-3	30 mL in 1 VIAL		
3	NDC:65044-2125-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, PLANTAIN, ENGLISH PLANTAGO LANCEOLATA

plantain, english plantago lanceolata injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2212
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Plantago lanceolata pollen (UNII: DO87T1U2CI) (Plantago lanceolata pollen - UNII:DO87T1U2CI)	Plantago lanceolata pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2212-2	10 mL in 1 VIAL		
2	NDC:65044-2212-3	30 mL in 1 VIAL		
3	NDC:65044-2212-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, PLANTAIN, ENGLISH PLANTAGO LANCEOLATA

plantain, english plantago lanceolata injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2215
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name		Basis of Strength	Strength
Plantago lanceolata pollen (UNII: DO87T1U2CI) (Plantago lanceolata pollen - UNII:DO87T1U2CI)		Plantago lanceolata pollen	0.1 g in 1 mL

Inactive Ingredients			
Ingredient Name			Strength
phenol (UNII: 339NCG44TV)			
sodium chloride (UNII: 451W47IQ8X)			
sodium bicarbonate (UNII: 8MDF5V39QO)			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2215-2	10 mL in 1 VIAL		
2	NDC:65044-2215-3	30 mL in 1 VIAL		
3	NDC:65044-2215-4	50 mL in 1 VIAL		

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - WEEDS AND GARDEN PLANTS, PLANTAIN, ENGLISH PLANTAGO LANCEOLATA

plantain, english plantago lanceolata injection, solution

Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2217
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety			
Ingredient Name		Basis of Strength	Strength
Plantago lanceolata pollen (UNII: DO87T1U2CI) (Plantago lanceolata pollen - UNII:DO87T1U2CI)		Plantago lanceolata pollen	20000 [PNU] in 1 mL

Inactive Ingredients			
Ingredient Name			Strength
phenol (UNII: 339NCG44TV)			
sodium chloride (UNII: 451W47IQ8X)			
sodium bicarbonate (UNII: 8MDF5V39QO)			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date

1	NDC:65044-2217-2	10 mL in 1 VIAL		
2	NDC:65044-2217-3	30 mL in 1 VIAL		
3	NDC:65044-2217-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, PLANTAIN, ENGLISH PLANTAGO LANCEOLATA

plantain, english plantago lanceolata injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2216
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Plantago lanceolata pollen (UNII: DO87T1U2CI) (Plantago lanceolata pollen - UNII:DO87T1U2CI)	Plantago lanceolata pollen	40000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2216-2	10 mL in 1 VIAL		
2	NDC:65044-2216-3	30 mL in 1 VIAL		
3	NDC:65044-2216-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, RAGWEED, GIANT AMBROSIA TRIFIDA

ragweed, giant ambrosia trifida injection, solution

Product Information

NON-STANDARDIZED	NDC:65044-
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Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044- 2293
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ambrosia trifida pollen (UNII: KU1V1898XX) (Ambrosia trifida pollen - UNII:KU1V1898XX)	Ambrosia trifida pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2293-2	10 mL in 1 VIAL		
2	NDC:65044-2293-3	30 mL in 1 VIAL		
3	NDC:65044-2293-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, RAGWEED, GIANT AMBROSIA TRIFIDA

ragweed, giant ambrosia trifida injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044- 2296
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ambrosia trifida pollen (UNII: KU1V1898XX) (Ambrosia trifida pollen - UNII:KU1V1898XX)	Ambrosia trifida pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2296-2	10 mL in 1 VIAL		
2	NDC:65044-2296-3	30 mL in 1 VIAL		
3	NDC:65044-2296-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, RAGWEED. WESTERN AMBROSIA PSILOSTACHYA

ragweed. western ambrosia psilostachya injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2308
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ambrosia psilostachya pollen (UNII: RX18M46K8L) (Ambrosia psilostachya pollen - UNII:RX18M46K8L)	Ambrosia psilostachya pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2308-2	10 mL in 1 VIAL		
2	NDC:65044-2308-3	30 mL in 1 VIAL		
3	NDC:65044-2308-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, RAGWEED. WESTERN AMBROSIA PSILOSTACHYA

ragweed. western ambrosia psilostachya injection, solution

Product Information				
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2311	
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule		
Active Ingredient/Active Moiety				
Ingredient Name	Basis of Strength	Strength		
Ambrosia psilostachya pollen (UNII: RX18M46K8L) (Ambrosia psilostachya pollen - UNII:RX18M46K8L)	Ambrosia psilostachya pollen	0.1 g in 1 mL		
Inactive Ingredients				
Ingredient Name	Strength			
phenol (UNII: 339NCG44TV)				
sodium chloride (UNII: 451W47IQ8X)				
sodium bicarbonate (UNII: 8MDF5V39QO)				
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2311-2	10 mL in 1 VIAL		
2	NDC:65044-2311-3	30 mL in 1 VIAL		
3	NDC:65044-2311-4	50 mL in 1 VIAL		
Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
BLA	BLA103888	04/19/1941		

POLLENS - WEEDS AND GARDEN PLANTS, RUSSIAN THISTLE SALSOLA KALI			
russian thistle salsola kali injection, solution			
Product Information			
Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2362
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	
Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
Salsola kali pollen (UNII: 2MH135KC6G) (Salsola kali pollen - UNII:2MH135KC6G)	Salsola kali pollen	0.05 g in 1 mL	
Inactive Ingredients			
Ingredient Name	Strength		
glycerin (UNII: PDC6A3C0OX)			
sodium chloride (UNII: 451W47IQ8X)			

sodium bicarbonate (UNII: 8MDF5V39QO)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2362-2	10 mL in 1 VIAL		
2	NDC:65044-2362-3	30 mL in 1 VIAL		
3	NDC:65044-2362-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, SAGEBRUSH, MUGWORT ARTEMISIA VULGARIS

sagebrush, mugwort artemisia vulgaris injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2413
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Artemesia vulgaris pollen (UNII: ANT994T71D) (Artemesia vulgaris pollen - UNII:ANT994T71D)	Artemesia vulgaris pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2413-2	10 mL in 1 VIAL		
2	NDC:65044-2413-3	30 mL in 1 VIAL		
3	NDC:65044-2413-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, SAGEBRUSH, MUGWORT ARTEMISIA VULGARIS

sagebrush, mugwort artemisia vulgaris injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2416
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Artemisia vulgaris pollen (UNII: ANT994T71D) (Artemisia vulgaris pollen - UNII:ANT994T71D)	Artemisia vulgaris pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2416-2	10 mL in 1 VIAL		
2	NDC:65044-2416-3	30 mL in 1 VIAL		
3	NDC:65044-2416-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, SAGEBRUSH, MUGWORT ARTEMISIA VULGARIS

sagebrush, mugwort artemisia vulgaris injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2417
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Artemisia vulgaris pollen (UNII: ANT994T71D) (Artemisia vulgaris pollen - UNII:ANT994T71D)	Artemisia vulgaris pollen	40000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name		Strength
phenol (UNII: 339NCG44TV)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2417-2	10 mL in 1 VIAL		
2	NDC:65044-2417-3	30 mL in 1 VIAL		
3	NDC:65044-2417-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, SCALE, WING (SHAD) ATRIPLEX CANESCENS

scale, wing (shad) atriplex canescens injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2482
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Atriplex canescens pollen (UNII: 26U0BU8G83) (Atriplex canescens pollen - UNII:26U0BU8G83)	Atriplex canescens pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name		Strength
glycerin (UNII: PDC6A3C0OX)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2482-2	10 mL in 1 VIAL		
2	NDC:65044-2482-3	30 mL in 1 VIAL		
3	NDC:65044-2482-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, SCALE, WING (SHAD) ATRIPLEX CANESCENS

scale, wing (shad) atriplex canescens injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2485
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Atriplex canescens pollen (UNII: 26U0BU8G83) (Atriplex canescens pollen - UNII:26U0BU8G83)	Atriplex canescens pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2485-2	10 mL in 1 VIAL		
2	NDC:65044-2485-3	30 mL in 1 VIAL		
3	NDC:65044-2485-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, SCOTCH BROOM CYTISUS SCOPARIUS

scotch broom cytisus scoparius injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2487
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Cytisus scoparius Flowering Top (UNII: XZC6H8R666) (Cytisus scoparius Flowering Top - UNII:XZC6H8R666)	Cytisus scoparius Flowering Top	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2487-2	10 mL in 1 VIAL		
2	NDC:65044-2487-3	30 mL in 1 VIAL		
3	NDC:65044-2487-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, SORREL, SHEEP RUMEX

ACETOSELLA

sorrel, sheep rumex acetosella injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2506
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Rumex acetosella pollen (UNII: N52MIQ81ZW) (Rumex acetosella pollen - UNII:N52MIQ81ZW)	Rumex acetosella pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2506-2	10 mL in 1 VIAL		
2	NDC:65044-2506-3	30 mL in 1 VIAL		
3	NDC:65044-2506-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS AND GARDEN PLANTS, SORREL, SHEEP RUMEX ACETOSELLA

sorrel, sheep rumex acetosella injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2508
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Rumex acetosella pollen (UNII: N52MIQ81ZW) (Rumex acetosella pollen - UNII:N52MIQ81ZW)	Rumex acetosella pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2508-2	10 mL in 1 VIAL		
2	NDC:65044-2508-3	30 mL in 1 VIAL		
3	NDC:65044-2508-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, CARELESS WEED AMARANTHUS PALMERI

careless weed amaranthus palmeri injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1297
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Amaranthus palmeri pollen (UNII: 1GH3WV23KH) (Amaranthus palmeri pollen - UNII:1GH3WV23KH)	Amaranthus palmeri pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1297-2	10 mL in 1 VIAL		
2	NDC:65044-1297-3	30 mL in 1 VIAL		
3	NDC:65044-1297-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, CARELESS/PIGWEED MIX

careless/pigweed mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1300
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Amaranthus palmeri pollen (UNII: 1GH3WV23KH) (Amaranthus palmeri pollen - UNII:1GH3WV23KH)	Amaranthus palmeri pollen	0.05 g in 1 mL
Amaranthus retroflexus pollen (UNII: 73B14PX5FW) (Amaranthus retroflexus pollen - UNII:73B14PX5FW)	Amaranthus retroflexus pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1300-2	10 mL in 1 VIAL		
2	NDC:65044-1300-3	30 mL in 1 VIAL		
3	NDC:65044-1300-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, CARELESS/PIGWEED MIX

careless/pigweed mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1303
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Amaranthus palmeri pollen (UNII: 1GH3WV23KH) (Amaranthus palmeri pollen - UNII:1GH3WV23KH)	Amaranthus palmeri pollen	0.1 g in 1 mL
Amaranthus retroflexus pollen (UNII: 73B14PX5FW) (Amaranthus retroflexus pollen - UNII:73B14PX5FW)	Amaranthus retroflexus pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1303-2	10 mL in 1 VIAL		
2	NDC:65044-1303-3	30 mL in 1 VIAL		
3	NDC:65044-1303-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, DOCK/SORREL MIX

pollens - weeds, dock/sorrel mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1516
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Rumex crispus pollen (UNII: V825XJG64G) (Rumex crispus pollen - UNII:V825XJG64G)	Rumex crispus pollen	0.05 g in 1 mL
Rumex acetosella pollen (UNII: N52MIQ81ZW) (Rumex acetosella pollen - UNII:N52MIQ81ZW)	Rumex acetosella pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1516-2	10 mL in 1 VIAL		
2	NDC:65044-1516-3	30 mL in 1 VIAL		
3	NDC:65044-1516-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, DOCK/SORREL MIX

pollens - weeds, dock/sorrel mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1519
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Rumex crispus pollen (UNII: V825XJG64G) (Rumex crispus pollen - UNII:V825XJG64G)	Rumex crispus pollen	0.1 g in 1 mL
Rumex acetosella pollen (UNII: N52MIQ81ZW) (Rumex acetosella pollen - UNII:N52MIQ81ZW)	Rumex acetosella pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	

sodium bicarbonate (UNII: 8MDF5V39QO)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1519-2	10 mL in 1 VIAL		
2	NDC:65044-1519-3	30 mL in 1 VIAL		
3	NDC:65044-1519-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, DOCK/SORREL MIX

pollens - weeds, dock/sorrel mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1520
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Rumex crispus pollen (UNII: V825XJG64G) (Rumex crispus pollen - UNII:V825XJG64G)	Rumex crispus pollen	20000 [PNU] in 1 mL
Rumex acetosella pollen (UNII: N52MIQ81ZW) (Rumex acetosella pollen - UNII:N52MIQ81ZW)	Rumex acetosella pollen	20000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1520-2	10 mL in 1 VIAL		
2	NDC:65044-1520-3	30 mL in 1 VIAL		
3	NDC:65044-1520-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, GIANT, SHORT, WESTERN RAGWEED MIX

kochia scoparia injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2320
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Ambrosia trifida pollen (UNII: KU1V1898XX) (Ambrosia trifida pollen - UNII:KU1V1898XX)	Ambrosia trifida pollen	0.05 g in 1 mL
Ambrosia artemisiifolia pollen (UNII: K20Y81AC03) (Ambrosia artemisiifolia pollen - UNII:K20Y81AC03)	Ambrosia artemisiifolia pollen	0.05 g in 1 mL
Ambrosia psilostachya pollen (UNII: RX18M46K8L) (Ambrosia psilostachya pollen - UNII:RX18M46K8L)	Ambrosia psilostachya pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2320-2	10 mL in 1 VIAL		
2	NDC:65044-2320-3	30 mL in 1 VIAL		
3	NDC:65044-2320-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, KOCHIA SCOPARIA

kochia scoparia injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1780
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Bassia scoparia pollen (UNII: 07A108ZKW5) (Bassia scoparia pollen - UNII:07A108ZKW5)	Bassia scoparia pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name		Strength
glycerin (UNII: PDC6A3C0OX)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1780-2	10 mL in 1 VIAL		
2	NDC:65044-1780-3	30 mL in 1 VIAL		
3	NDC:65044-1780-5	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, KOCHIA SCOPARIA

kochia scoparia injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1783
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Bassia scoparia pollen (UNII: 07A108ZKW5) (Bassia scoparia pollen - UNII:07A108ZKW5)	Bassia scoparia pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name		Strength
phenol (UNII: 339NCG44TV)		
sodium chloride (UNII: 451W47IQ8X)		
sodium bicarbonate (UNII: 8MDF5V39QO)		

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1783-2	10 mL in 1 VIAL		
2	NDC:65044-1783-3	30 mL in 1 VIAL		
3	NDC:65044-1783-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
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BLA	BLA103888	04/19/1941
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POLLENS - WEEDS, MARSHELDER/POVERTY MIX

pollens - weeds, marshelder/poverty mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1858
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Iva axillaris pollen (UNII: 13KFG30UBR) (Iva axillaris pollen - UNII:13KFG30UBR)	Iva axillaris pollen	0.05 g in 1 mL
Iva annua pollen (UNII: Y2U5S5PF22) (Iva annua pollen - UNII:Y2U5S5PF22)	Iva annua pollen	0.05 g in 1 mL
Cyclachaena xanthifolia pollen (UNII: V80TPZ0T6J) (Cyclachaena xanthifolia pollen - UNII:V80TPZ0T6J)	Cyclachaena xanthifolia pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1858-2	10 mL in 1 VIAL		
2	NDC:65044-1858-3	30 mL in 1 VIAL		
3	NDC:65044-1858-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, MARSHELDER/POVERTY MIX

pollens - weeds, marshelder/poverty mix injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-1861
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Iva axillaris pollen (UNII: 13KFG30UBR) (Iva axillaris pollen - UNII:13KFG30UBR)	Iva axillaris pollen	0.1 g in 1 mL
Iva annua pollen (UNII: Y2U5S5PF22) (Iva annua pollen - UNII:Y2U5S5PF22)	Iva annua pollen	0.1 g in 1 mL
Cyclachaena xanthifolia pollen (UNII: V80TPZ0T6J) (Cyclachaena xanthifolia pollen - UNII:V80TPZ0T6J)	Cyclachaena xanthifolia pollen	0.1 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-1861-2	10 mL in 1 VIAL		
2	NDC:65044-1861-3	30 mL in 1 VIAL		
3	NDC:65044-1861-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, WEED MIX 2630

weed mix 2630 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2634
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Xanthium strumarium pollen (UNII: 2QOF601J1M) (Xanthium strumarium pollen - UNII:2QOF601J1M)	Xanthium strumarium pollen	0.05 g in 1 mL
Chenopodium album pollen (UNII: 098LKX5NCN) (Chenopodium album pollen - UNII:098LKX5NCN)	Chenopodium album pollen	0.05 g in 1 mL
Amaranthus retroflexus pollen (UNII: 73B14PX5FW) (Amaranthus retroflexus pollen - UNII:73B14PX5FW)	Amaranthus retroflexus pollen	0.05 g in 1 mL
Rumex crispus pollen (UNII: V825XJG64G) (Rumex crispus pollen - UNII:V825XJG64G)	Rumex crispus pollen	0.025 g in 1 mL
Rumex acetosella pollen (UNII: N52MIQ81ZW) (Rumex acetosella pollen - UNII:N52MIQ81ZW)	Rumex acetosella pollen	0.025 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
glycerin (UNII: PDC6A3C0OX)	

sodium chloride (UNII: 451W47IQ8X)

sodium bicarbonate (UNII: 8MDF5V39QO)

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2634-2	10 mL in 1 VIAL		
2	NDC:65044-2634-3	30 mL in 1 VIAL		
3	NDC:65044-2634-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, WEED MIX 2630

weed mix 2630 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2632
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Xanthium strumarium pollen (UNII: 2QOF601J1M) (Xanthium strumarium pollen - UNII:2QOF601J1M)	Xanthium strumarium pollen	0.1 g in 1 mL
Chenopodium album pollen (UNII: 098LKX5NCN) (Chenopodium album pollen - UNII:098LKX5NCN)	Chenopodium album pollen	0.1 g in 1 mL
Amaranthus retroflexus pollen (UNII: 73B14PX5FW) (Amaranthus retroflexus pollen - UNII:73B14PX5FW)	Amaranthus retroflexus pollen	0.1 g in 1 mL
Rumex crispus pollen (UNII: V825XJG64G) (Rumex crispus pollen - UNII:V825XJG64G)	Rumex crispus pollen	0.05 g in 1 mL
Rumex acetosella pollen (UNII: N52MIQ81ZW) (Rumex acetosella pollen - UNII:N52MIQ81ZW)	Rumex acetosella pollen	0.05 g in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2632-2	10 mL in 1 VIAL		
2	NDC:65044-2632-3	30 mL in 1 VIAL		
3	NDC:65044-2632-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, WEED MIX 2630

weed mix 2630 injection, solution

Product Information

Product Type	NON-STANDARDIZED ALLERGENIC	Item Code (Source)	NDC:65044-2635
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Xanthium strumarium pollen (UNII: 2QOF601J1M) (Xanthium strumarium pollen - UNII:2QOF601J1M)	Xanthium strumarium pollen	20000 [PNU] in 1 mL
Chenopodium album pollen (UNII: 098LKX5NCN) (Chenopodium album pollen - UNII:098LKX5NCN)	Chenopodium album pollen	20000 [PNU] in 1 mL
Amaranthus retroflexus pollen (UNII: 73B14PX5FW) (Amaranthus retroflexus pollen - UNII:73B14PX5FW)	Amaranthus retroflexus pollen	20000 [PNU] in 1 mL
Rumex crispus pollen (UNII: V825XJG64G) (Rumex crispus pollen - UNII:V825XJG64G)	Rumex crispus pollen	20000 [PNU] in 1 mL
Rumex acetosella pollen (UNII: N52MIQ81ZW) (Rumex acetosella pollen - UNII:N52MIQ81ZW)	Rumex acetosella pollen	20000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2635-2	10 mL in 1 VIAL		
2	NDC:65044-2635-3	30 mL in 1 VIAL		
3	NDC:65044-2635-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

POLLENS - WEEDS, WEED MIX 2630

weed mix 2630 injection, solution

Product Information

Product Type	NON-STANDARDIZED	Item Code (Source)	NDC:65044-
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Product Type	ALLERGENIC	Item Code (Source)	2633
Route of Administration	PERCUTANEOUS, SUBCUTANEOUS	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Xanthium strumarium pollen (UNII: 2QOF601J1M) (Xanthium strumarium pollen - UNII:2QOF601J1M)	Xanthium strumarium pollen	40000 [PNU] in 1 mL
Chenopodium album pollen (UNII: 098LKX5NCN) (Chenopodium album pollen - UNII:098LKX5NCN)	Chenopodium album pollen	40000 [PNU] in 1 mL
Amaranthus retroflexus pollen (UNII: 73B14PX5FW) (Amaranthus retroflexus pollen - UNII:73B14PX5FW)	Amaranthus retroflexus pollen	40000 [PNU] in 1 mL
Rumex crispus pollen (UNII: V825XJG64G) (Rumex crispus pollen - UNII:V825XJG64G)	Rumex crispus pollen	40000 [PNU] in 1 mL
Rumex acetosella pollen (UNII: N52MIQ81ZW) (Rumex acetosella pollen - UNII:N52MIQ81ZW)	Rumex acetosella pollen	40000 [PNU] in 1 mL

Inactive Ingredients

Ingredient Name	Strength
phenol (UNII: 339NCG44TV)	
sodium chloride (UNII: 451W47IQ8X)	
sodium bicarbonate (UNII: 8 MDF5V39QO)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:65044-2633-2	10 mL in 1 VIAL		
2	NDC:65044-2633-3	30 mL in 1 VIAL		
3	NDC:65044-2633-4	50 mL in 1 VIAL		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
BLA	BLA103888	04/19/1941	

Labeler - Jubilant HollisterStier LLC (069263643)

Registrant - Jubilant HollisterStier LLC (069263643)

Establishment

Name	Address	ID/FEI	Business Operations
Jubilant HollisterStier LLC		069263643	manufacture

Revised: 12/2011

Jubilant HollisterStier LLC